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Past Papers by Waqar Siddhu
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The HTTP response values in the range _____ specify that the request was successful.

200-299

- Values in the 200s signify that the request was successful.
- 200: Means everything is fine.

Answer (Please select your correct option)

VuAnswers.com

100-199

200-299

300-399

400-499

Made by: Waqar Siddhu

A bean class _____ be serializable.

Answer (Please select your correct option)

VuAnswers.com

Can

Can't

Must

Shouldn't

Made by: Waqar Siddhu

A bean class _____ have any public instance variables/attributes (fields).

Answer (Please select your correct option)

VuAnswers.com

Can

Can't

Must

Shouldn't

Made by: Waqar Siddhu

Using the following value of JavaBean's scope attribute, the bean object is stored in ServletContext.

Answer (Please select your correct option)

VuAnswers.com

Page

Request

Session

Application

Made by: Waqar Siddhu

Web services are Web-based enterprise applications that use open, ----- standards and transport protocols to exchange data with calling clients.

Answer (Please select your correct option)

VuAnswers.com

XML-based

HTML-based

JSP-based

DHTML-based

Made by: Waqar Siddhu



_____ is a standard web based application framework.

Answer (Please select your correct option)

VuAnswers.com

Java



Servlet



JSP



JSF



Made by: Waqar Siddhu

Which of the following is true about concrete class?

Answer (Please select your correct option)

VuAnswers.com

- A concrete class must be declared with concrete keyword
- It must provide implementation of all abstract methods of super class
- An instance of concrete class cannot be created
- It may or may not provide implementation of abstract methods of super class



Made by: Waqar Siddhu

If a sub class overrides all abstract methods of super class then it becomes _____

Answer (Please select your correct option)

VuAnswers.com

abstract class

concrete class

wrapper class

adapter class

Made by: Waqar Siddhu

Which of the following approach(es) is used to create threads in java?

Answer (Please select your correct option)

VuAnswers.com

Interface

Inheritance

Both Interface and Inheritance

None of the given options

Made by: Waqar Siddhu

Which of the following is a correct order for Bean scope in JSP page from most visible to least visible?

Answer (Please select your correct option)

VuAnswers.com

application, session, request, page

page, request, session, application

session, page, request, application

application, session, page, request

Made by: Waqar Siddhu

Which of the following is the best choice as a controller in MVC Model Architecture?

Answer (Please select your correct option)

VuAnswers.com

Java

JavaScript

Servlet

JSP

Made by: Waqar Siddhu

Which of the following is not a built-in validator?

Answer (Please select your correct option)

VuAnswers.com

DoubleRangeValidator

LongRangeValidator

LengthValidator

StringValidator

Made by: Waqar Siddhu

Which of the following is used for comments in JSP?

Answer (Please select your correct option)

VuAnswers.com

<%..comments..%>

<%--comments--%>

<%comments%>

<%|comments%>

Made by: Waqar Siddhu

Java program code is compiled into a form called -----.

Answer (Please select your correct option)

VuAnswers.com

Machine Code

Native Code

Byte Codes

Source Code

Made by: Waqar Siddhu

DataBaseMetaData object can be derived from _____ object.

Answer (Please select your correct option)

VuAnswers.com

ResultSet

Connection

Statement

ResultSetMetaData

Made by: Waqar Siddhu

Which of the following is FALSE regarding HttpServlet class?

Answer (Please select your correct option)

VuAnswers.com

It is used for writing protocol dependent servlet.

It is used for writing protocol independent servlet.

It is available in javax.servlet.http package.

It extends from GenericServlet class.

Made by: Waqar Siddhu

Servlet mapping of a servlet is defined in _____ file.

Answer (Please select your correct option)

VuAnswers.com

JSP

HTML

web.xml

Servlet

Made by: Waqar Siddhu

By using sendRedirect() method of _____ object, a new request is generated which redirects the user to called resource.

Answer (Please select your correct option)

VuAnswers.com

ServletConfig

ServletContext

HttpServletRequest

HttpServletResponse

Made by: Waqar Siddhu

Which of the following is a correct way to create an ArrayList to hold Strings with an initial capacity of 10 items?

Answer (Please select your correct option)

VuAnswers.com

ArrayList al<String> = new ArrayList<10>;

ArrayList <String> al = new ArrayList[10];

ArrayList al<String> = new ArrayList<String>(10);

ArrayList<String> al = new ArrayList<String>(10);

Made by: Waqar Siddhu

Which of the following is a correct syntax for implementing WindowListener and MouseListener interfaces in a class named GUI?

Answer (Please select your correct option)

VuAnswers.com

public class GUI implements WindowListener implements MouseListener

public class GUI implements WindowListener, MouseListener

public class GUI implement WindowListener, MouseListener

public class GUI implements WindowListener MouseListener

Made by: Waqar Siddhu

The **sleep(int time)** method causes the currently executing thread to wait for the time specified in -----

Answer (Please select your correct option)

VuAnswers.com

Milliseconds

Nanoseconds

Seconds

Minutes

Made by: Waqar Siddhu

Extra information can be appended to URL using _____.

Answer (Please select your correct option)

VuAnswers.com

Extra path information

Added parameters

Custom change

All of the given options

Made by: Waqar Siddhu

Which of the following is NOT appropriate for Page-centric approach?

Answer (Please select your correct option)

VuAnswers.com

The maintenance of the application becomes a nightmare.

A lot of code is also get duplicated.

Scaling of such kind of application is easy.

~~The code becomes a mixture of presentation, business and data access logic.~~

Made by: Waqar Siddhu

Which of the following is appropriate for Page-with-Bean approach?

Answer (Please select your correct option)

VuAnswers.com

The code becomes a mixture of presentation, business and data access logic.

The maintenance of the application becomes a nightmare.

A lot of code is also get duplicated.

All the business logic goes into one application.

Made by: Waqar Siddhu

A _____ defines the way and method of communication between two parties.

Answer (Please select your correct option)

VuAnswers.com

Compiler

Protocol

Tool

Technique

Made by: Waqar Siddhu

Socket is a -----communication channel between hosts.

Answer (Please select your correct option)

VuAnswers.com

Uni-directional

Bi-directional

Multi-directional

None of the given options

Made by: Waqar Siddhu

In packages, we organize files into different directories according to their _____.

Answer (Please select your correct option)

VuAnswers.com

Functionality

Usability

Category

All of the given options

Made by: Waqar Siddhu

Tiers represent the _____ view of application.

Answer (Please select your correct option)

VuAnswers.com

Physical

Logical

External

None of the given options

Made by: Waqar Siddhu

Managed Bean is JavaBeans which is defined in _____.

Answer (Please select your correct option)

VuAnswers.com

Class file

Configuration file

Source file

None of the given options

Made by: Waqar Siddhu

HTTP lies on which of the following layer?

Answer (Please select your correct option)

VuAnswers.com

Presentation Layer

Data Layer

Network Layer

Application Layer

Made by: Waqar Siddhu

If we want to handle mouse Movement or mouse drag. Which of the following interface do we need to implement?

Answer (Please select your correct option)

VuAnswers.com

MouseMotionListener

MouseListener

MouseDragged

MouseMoved

Made by: Waqar Siddhu

JSDK is developed for which of the following applications :

Answer (Please select your correct option)

VuAnswers.com

Enterprise applications

Processor based applications

Mobile devices

Network based applications

Made by: Waqar Siddhu

Which of the following is the server side error:

Answer (Please select your correct option)

VuAnswers.com

401

402

403

503

Made by: Waqar Siddhu

Tomcat gives its initialization parameters in which of the following :

Answer (Please select your correct option)

VuAnswers.com

classes

web.xml

source

build

Made by: Waqar Siddhu

Which of the following object has built in hash map?

Answer (Please select your correct option)

VuAnswers.com

session

cookies

hidden fields

Url encoding

Made by: Waqar Siddhu

Request and response objects are built in which of the following:

Answer (Please select your correct option)

VuAnswers.com

Java files

Html files

Servlet files

JSP files

Made by: Waqar Siddhu

An Html file can also be saved with which one of the following extension?

Answer (Please select your correct option)

VuAnswers.com

.class

.java

.jsp

.css

Made by: Waqar Siddhu

Which of the following provides global control of JSP?

Answer (Please select your correct option)

VuAnswers.com

<%! %>

<%@ %>

<% %>

<%= %>

Made by: Waqar Siddhu

Which of the following are not the attributes of page directive?

Answer (Please select your correct option)

VuAnswers.com

import = "package.*,package.class,..."

errorPage = "relativeURL".

file="relativeURL".

extends = "package.class".

Made by: Waqar Siddhu

In the `init(ServletConfig)` method of Servlet life cycle, what method can be used to access the `ServletConfig` object?

Answer (Please select your correct option)

VuAnswers.com

`getServletInfo();`

`getInitParameters();`

`getServletConfig();`

None of the given options

Made by: Waqar Siddhu

ArrayList is also called _____ array.

Answer (Please select your correct option)

VuAnswers.com

Repeatabe

Renewable

Resizable

Reliable

Made by: Waqar Siddhu

What does the following code draw?

```
g.setColor(Color.black);  
g.drawLine(10, 10, 10, 50);  
g.setColor(Color.RED);
```

Answer (Please select your correct option)

VuAnswers.com

- A red vertical line that is 40 pixels long and a red square with sides of 150 pixels
- A black vertical line that is 40 pixels long and a red square with sides of 150 pixels
- A black vertical line that is 50 pixels long and a red square with sides of 150 pixels
- A red vertical line that is 50 pixels long and a red square with sides of 150 pixels

Made by: Waqar Siddhu

JSP _____ action element is used to obtain a reference to an existing JavaBean object.

Answer (Please select your correct option)

VuAnswers.com

useBean

setProperty

getProperty

None of these

Made by: Waqar Siddhu

Which information a Tag Library Descriptor (.tld) file specifies?

Answer (Please select your correct option)

VuAnswers.com

Tag library version / JSP version

Tag name / Tag Handler class name

Attribute names

All of these

Made by: Waqar Siddhu

MVC stands for _____.

Answer (Please select your correct option)

VuAnswers.com

Model View Content

Model View Controller

Multi View Controller

Multi View Content

Made by: Waqar Siddhu

Layers represent the _____ view of application.

Answer (Please select your correct option)

VuAnswers.com

Physical

Logical

External

None of these

Made by: Waqar Siddhu

The bracket operator in Expression Language is generally used to retrieve -----of arrays and collections.

Answer (Please select your correct option)

VuAnswers.com

Properties

Elements

Values

Attributes

Made by: Waqar Siddhu

Web services are Web-based enterprise applications that use open, ----- standards and transport protocols to exchange data with calling clients.

Answer (Please select your correct option)

VuAnswers.com

XML-based

HTML-based

JSP-based

DHTML-based

Made by: Waqar Siddhu

Which of the following applet method is called once in applet life cycle?

Answer (Please select your correct option)

VuAnswers.com

init()

start()

paint()

stop()

Made by: Waqar Siddhu

Which of the following is used for comments in JSP?

Answer (Please select your correct option)

VuAnswers.com

<%..comments..%>

<%--comments--%>

<%comments%>

<%!comments%>

Made by: Waqar Siddhu

Which of the following is NOT a standard method called as a part of the JSP life cycle?

Answer (Please select your correct option)

VuAnswers.com

jspInit()

jspService()

_jspService()

jspDestroy()

Made by: Waqar Siddhu

With URL rewriting, the information appended to URL can be in the form of _____

Answer (Please select your correct option)

VuAnswers.com

Extra path information

Added parameters

Custom change

All of the given options

Made by: Waqar Siddhu

Which of the following statement is FALSE about servlets?

Answer (Please select your correct option)

VuAnswers.com

Servlets handle request sent by client and generates dynamic response.

With servlets, each request is handled by lightweight java thread.

With servlets, each request is handled by heavy weight operating system process.

Servlets are portable across different platforms.

Made by: Waqar Siddhu

Servlet mapping of a servlet is defined in _____ file.

Answer (Please select your correct option)

VuAnswers.com

JSP

HTML

web.xml

Servlet

Made by: Waqar Siddhu

On every request from the client, the server creates a new _____ and calls the _____ method.

Answer (Please select your correct option)

VuAnswers.com

thread, service()

thread, init()

process, service()

process, init()

Made by: Waqar Siddhu

Which of the following is true about static methods of a class?

Answer (Please select your correct option)

VuAnswers.com

- Static methods can only be accessed via class name.
- Static methods can only be accessed via an instance of class.
- Static methods can be accessed via class name as well as an instance of class.
- Static methods cannot be invoked before the object is created.

Made by: Waqar Siddhu

Which of the following access modifier is provided by default if no access modifier is written explicitly with data members or methods?

Answer (Please select your correct option)

VuAnswers.com

private

protected

default

public

Made by: Waqar Siddhu

Which of the following is true regarding an abstract class?

Answer (Please select your correct option)

VuAnswers.com

An abstract class must have at least one abstract method.

An abstract class must have all methods declared as abstract methods.

A class without any abstract method can be declared as an abstract class.

An instance of abstract class can be created.

Made by: Waqar Siddhu

The **sleep(int time)** method causes the currently executing thread to wait for the time specified in -----

Answer (Please select your correct option)

VuAnswers.com

Milliseconds

Nanoseconds

Seconds

Minutes

Made by: Waqar Siddhu

Web server is a software which provides services to access _____.

Answer (Please select your correct option)

VuAnswers.com

Internet

Intranet

Extranet

All of the given options

Made by: Waqar Siddhu

Extra information can be appended to URL using _____.

Answer (Please select your correct option)

VuAnswers.com

Extra path information

Added parameters

Custom change

All of the given options

Made by: Waqar Siddhu

By _____, the original request can be forwarded to the next servlet.

Answer (Please select your correct option)

VuAnswers.com

both request dispatching and response redirection

None of the given options

request dispatching

response redirection

Made by: Waqar Siddhu

The _____ object contains the information relevant to a servlet.

Answer (Please select your correct option)

VuAnswers.com

ServletConfig

ServletInfo

ConfigInfo

ServletConfigInfo

Made by: Waqar Siddhu

Which of the following is NOT appropriate for Page-centric approach?

Answer (Please select your correct option)

VuAnswers.com

The maintenance of the application becomes a nightmare.

A lot of code is also get duplicated.

Scaling of such kind of application is easy.

The code becomes a mixture of presentation, business and data access logic.

Made by: Waqar Siddhu

What will be the result of following statement?
System.out.println(6+3);

Answer (Please select your correct option)

VuAnswers.com

63

6+3

9

Syntax error

Made by: Waqar Siddhu

Each event source can have _____ listener/listeners registered on it.

Answer (Please select your correct option)

VuAnswers.com

Single

Multiple

Double

Triple

Made by: Waqar Siddhu

In packages, we organize files into different directories according to their _____.

Answer (Please select your correct option)

VuAnswers.com

Functionality

Usability

Category

All of the given options

Made by: Waqar Siddhu

Controller centralizes the logic for dispatching requests to the next view based on _____.

Answer (Please select your correct option)

VuAnswers.com

The Request URL

Input Parameters

Application State

All of the given options

Made by: Waqar Siddhu

RPC stands for

Answer (Please select your correct option)

VuAnswers.com

Remote Personal Computer (RPC)

Remote Procedure Client (RPC)

Remote Procedure Calls (RPC).

None of the given options

Made by: Waqar Siddhu

WSDL stands for

Answer (Please select your correct option)

VuAnswers.com

Web Service Description Language

Web Service Database Language

Web Service Data Language

None of the given options

Made by: Waqar Siddhu

Managed Beans have _____ Model

Answer (Please select your correct option)

VuAnswers.com

Declarative

Sequential

Iterative

None of the given options

Made by: Waqar Siddhu

Which is the fastest driver from the following?

Answer (Please select your correct option)

VuAnswers.com

Type 1

Type 2

Type 3

Type 4

Made by: Waqar Siddhu

What is not true about server socket:

Answer (Please select your correct option)

VuAnswers.com

It listens client's requests.

It communicates with client.

It is special socket.

It runs on server machine.

Made by: Waqar Siddhu

If you are going to implement multithreading in java which of the following interface is required:

Answer (Please select your correct option)

VuAnswers.com

Threads

Runnable

POSIX_THREADS

Threading

Made by: Waqar Siddhu

JSDK is developed for which of the following applications :

Answer (Please select your correct option)

VuAnswers.com

Enterprise applications

Processor based applications

Mobile devices

Network based applications

Made by: Waqar Siddhu

Which of the following method is called each time a request is made?

Correct option)

VuAnswers.com

init()

service()

destroy()

doGet()

Made by: Waqar Siddhu

How many servlets are there per web application?

t.

Answer (Please select your correct option)

VuAnswers.com

1

2

As many as you can.

It depends upon servlet Context

Made by: Waqar Siddhu

Which of the following provides method level access to the variables declared in it in JSP?

Answer (Please select your correct option)

`<%= %>`

`<% %>`

`<%@ %>`

`<%! %>`

34.2 JSP Ingredients

Besides HTML, a JSP may contain the following elements.

- Directive Elements
 - Provides global control of JSP`<%>`
- Scripting Elements
 - JSP comments`<!-- % -->`
 - Declarations`<%>`
 - Expressions`<%= %>`
 - A java code fragment which returns String
 - scriptlets`<%>`
 - Blocks of java code

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327

Web Design and Development (CS506)

- Action Elements
 - Special JSP tags`<jsp: ...>`

Made by: Waqar Siddhu

Which of the following is not a Java Bean class?

Answer (Please select your correct option)

VuAnswers.com

Which have a zero argument constructor.

Which have any public instance variables/attributes (fields).

Whose Private values are accessed through setters/getters.

Which is serializable.

Made by: Waqar Siddhu

Session is a _____.

Answer (Please select your correct option)

VuAnswers.com

Array.

Link List.

Hash Map.

Stack.

Made by: Waqar Siddhu

There is/are _____ form(s) of response redirection.

Answer (Please select your correct option)

VuAnswers.com

1

2

3

4

Made by: Waqar Siddhu

A bean class _____ have any public instance variables/attributes (fields).

Answer (Please select your correct option)

VuAnswers.com

Can

Can't

Must

Shouldn't

Made by: Waqar Siddhu

The default value of scope attribute in JSP useBean action element is _____.

Answer (Please select your correct option)

VuAnswers.com

Page

Request

Session

Application

Made by: Waqar Siddhu

High coupling makes classes difficult or impossible to reuse because _____.

Answer (Please select your correct option)

VuAnswers.com

They are independent of other classes

They depend on so many other classes

They have limited functionality

They are not properly implemented

Made by: Waqar Siddhu

Web services are Web-based enterprise applications that use open, ----- standards and transport protocols to exchange data with calling clients.

Answer (Please select your correct option)

VuAnswers.com

XML-based

HTML-based

JSP-based

DHTML-based

Made by: Waqar Siddhu

A variable declared as static in a class is a/an _____

Answer (Please select your correct option)

VuAnswers.com

Instance variable

Class variable

Const variable

Global variable

Made by: Waqar Siddhu

Which of the following problem most often occurs while scheduling threads using priority scheduling?

Answer (Please select your correct option)

VuAnswers.com

Starvation

Process death

Average waiting time

None of the given options

Made by: Waqar Siddhu

Which of the following is a correct order for Bean scope in JSP page from most visible to least visible?

Answer (Please select your correct option)

VuAnswers.com

application, session, request, page

page, request, session, application

session, page, request, application

application, session, page, request

Made by: Waqar Siddhu

The dot operator in Expression Language is typically used for accessing the -----of an object.

Answer (Please select your correct option)

VuAnswers.com

Properties

Elements

Values

Attributes

Made by: Waqar Siddhu

Consider the following code segment.

```
class CommonErrors {  
public static void main(String[] args){  
    String num = "50n";  
    int x = Integer.parseInt(num);  
}
```

Answer (Please select your correct option)

VuAnswers.com

Local variable not initialized

NumberFormatException

Null Pointer exception

Cannot resolve symbol

Made by: Waqar Siddhu

Which of the following is not included in simple tag while creating JSP custom tags?

Answer (Please select your correct option)

VuAnswers.com

Start of tag

End of tag

Attributes

None of the given options

Made by: Waqar Siddhu

Which of the following is the best choice as a controller in MVC Model Architecture?

Answer (Please select your correct option)

VuAnswers.com

Java

JavaScript

Servlet

JSP

Made by: Waqar Siddhu

JavaBean is a/an _____.

Answer (Please select your correct option)

VuAnswers.com

Special Java class

Special form of JSP

xml file

Servlet

Made by: Waqar Siddhu

Which of the following statement is TRUE regarding default ResultSet?

Answer (Please select your correct option)

VuAnswers.com

The default ResultSet is updatable and moves only forward.

The default ResultSet is not updatable and moves only forward.

The default ResultSet is not updatable and moves forward as well as backward

The default ResultSet is updatable and moves forward as well as backward.

Page # 150

Made by: Waqar Siddhu

The _____ method of ServletConfig object is used to access the initialization parameters of servlet.

Answer (Please select your correct option)

VuAnswers.com

getInitParam("param-name")

getInitParameter("param-name")

getInitializationParam("param-name")

getInitializationParameter("param-name")

Made by: Waqar Siddhu

Which of the following statement is FALSE about servlets?

Answer (Please select your correct option)

VuAnswers.com

Servlets handle request sent by client and generates dynamic response.

With servlets, each request is handled by lightweight java thread.

With servlets, each request is handled by heavy weight operating system process.

Servlets are portable across different platforms.

Made by: Waqar Siddhu

Unpack directory structure of J2EE web application is _____

Answer (Please select your correct option)

VuAnswers.com

Known as *Web Archive file (WAR)*

Used during development of web application

Used to deploy web application

None of the given options

Made by: Waqar Siddhu

Which of the following access modifier is provided by default if no access modifier is written explicitly with data members or methods?

Answer (Please select your correct option)

VuAnswers.com

private

protected

public

Made by: Waqar Siddhu

The **sleep(int time)** method causes the currently executing thread to wait for the time specified in -----

Answer (Please select your correct option)

VuAnswers.com

Milliseconds

Nanoseconds

Seconds

Minutes

Made by: Waqar Siddhu

In which file do we define a servlet mapping?

Answer (Please select your correct option)

VuAnswers.com

Web.xml

index.html

Servlet.xml

None of the given options

Made by: Waqar Siddhu

Which of the following is **NOT** a part of http response?

Answer (Please select your correct option)

VuAnswers.com

Result Code

URI

Header fields

Body

Made by: Waqar Siddhu

Initialization _____ of web application are also called _____.

Answer (Please select your correct option)

VuAnswers.com

Parameters, context attributes

Context attributes, parameters

Parameters, Variables

Context attributes, variables

Made by: Waqar Siddhu

The _____ object contains the information relevant to a servlet.

Answer (Please select your correct option)

VuAnswers.com

ServletConfig

ServletInfo

ConfigInfo

ServletConfigInfo

Made by: Waqar Siddhu

Which of the following is NOT appropriate for Page-centric approach?

Answer (Please select your correct option)

VuAnswers.com

The maintenance of the application becomes a nightmare.

A lot of code is also get duplicated.

Scaling of such kind of application is easy.

The code becomes a mixture of presentation, business and data access logic.

Made by: Waqar Siddhu

Which one of the following is pure java component?

Answer (Please select your correct option)

VuAnswers.com

Swing Components

AWT Components

GUI Components

None of the given options

Made by: Waqar Siddhu

Tiers represent the _____ view of application.

Answer (Please select your correct option)

VuAnswers.com

Physical

Logical

External

None of the given options

Made by: Waqar Siddhu

RPC stands for

Answer (Please select your correct option)

VuAnswers.com

Remote Personal Computer (RPC)

Remote Procedure Client (RPC)

Remote Procedure Calls (RPC).

None of the given options

Made by: Waqar Siddhu

Managed Bean is JavaBeans which is defined in _____.

Answer (Please select your correct option)

VuAnswers.com

Class file

Configuration file

Source file

None of the given options

Made by: Waqar Siddhu

Managed Beans have _____ Model.

Answer (Please select your correct option)

VuAnswers.com

Declarative

Sequential

Iterative

None of the given options

Made by: Waqar Siddhu

How many public classes can a program have?

Answer (Please select your correct option)

VuAnswers.com

Two

As many we want

No public class.

Made by: Waqar Siddhu

Objects are mostly created using the keyword:

Answer (Please select your correct option)

VuAnswers.com

this

get

set

new

Made by: Waqar Siddhu

Which adapter class will be used for Action Listener interface:

Answer (Please select your correct option)

VuAnswers.com

MouseMotionAdapter

WindowAdapter

Nil

MouseAdapter

Made by: Waqar Siddhu

Which database allows us to work having closed connections?

Answer (Please select your correct option)

VuAnswers.com

Mysql

PostgreSQL

SQL

SQLite

Made by: Waqar Siddhu

Which of the following cannot convert data in form of byte, into characters directly?

Answer (Please select your correct option)

VuAnswers.com

InputStreamReader()

PrintWriter()

BufferedReader()

OutputStreamReader()

Made by: Waqar Siddhu

How many folders are there in Jakarta Tomcat?

Answer (Please select your correct option)

VuAnswers.com

No folder

3

7

9

Made by: Waqar Siddhu

Implicit objects are present within which of the following?

Answer (Please select your correct option)

VuAnswers.com

JSP comments

JSP tags

JSP Expressions

JSP Declarations

Made by: Waqar Siddhu

When a user wants to access our application through browser which of the following folder of Tomcat does he access?

Answer (Please select your correct option)

VuAnswers.com

common

webapp

shared

work

Made by: Waqar Siddhu

Which of the following method is called only once in servlet?

Answer (Please select your correct option)

VuAnswers.com

doGet()

service()

init()

doPost()

Made by: Waqar Siddhu

In which of the following application we do not need to maintain sessions?

Answer (Please select your correct option)

VuAnswers.com

Course registration web application.

Web based shopping carts.

Web reputation systems.

Window shopping systems.

Made by: Waqar Siddhu

What does HTTP session uses in its underlying layer?

Answer (Please select your correct option)

VuAnswers.com

- Cookies
- URL rewriting
- Cookies and URL rewriting
- None of the given options

Made by: Waqar Siddhu

JSP action elements allow us to work with _____.

VuAnswers.com

Answer (Please select your correct option)

HTML

JavaScript

JavaBeans

ManagedBeans

Made by: Waqar Siddhu

Layers represent the _____ view of application.

VuAnswers.com

Answer (Please select your correct option)

Physical

Logical

External

None of these

Made by: Waqar Siddhu

The bracket operator in Expression Language is generally used to retrieve -----of arrays and collections.

VuAnswers.com

Answer (Please select your correct option)

Properties

Elements

Values

Attributes

Made by: Waqar Siddhu

Web services are Web-based enterprise applications that use open, ----- standards and transport protocols to exchange data with calling clients.

VuAnswers.com

Answer (Please select your correct option)

XML-based

HTML-based

JSP-based

DHTML-based

Made by: Waqar Siddhu

_____ is a standard web based application framework.

VuAnswers.com

Answer (Please select your correct option)

Java

Servlet

JSP

JSF

Made by: Waqar Siddhu

Which of the following syntax is used to attach an input stream to console?

VuAnswers.com

Answer (Please select your correct option)

FileReader fr = new FileReader("input.txt");

FileReader fr = new FileReader(FileDescriptor.in);

FileReader fr = new FileReader(in);

FileReader fr = new FileReader(console);

Made by: Waqar Siddhu

Which of the following problem most often occurs while scheduling threads using priority scheduling?

VuAnswers.com

Answer (Please select your correct option)

Starvation

Process death

Average waiting time

None of the given options

Made by: Waqar Siddhu

Which of the following component is/are used in directory Structure of web components?

VuAnswers.com

Answer (Please select your correct option)

html, JSP, Images etc..

web.xml, Classes folder

lib, jar files

All of the given options

Made by: Waqar Siddhu

Which of the following is not a built-in validator?

VuAnswers.com

Answer (Please select your correct option)

StringValidator

DoubleRangeValidator

LongRangeValidator

LengthValidator

Made by: Waqar Siddhu

Which of the following comments can be read by taking view source of the webpage?

VuAnswers.com

Answer (Please select your correct option)

<%..comments..%>

<%--comments--%>

<!--comments-->

<%|comments%>

Made by: Waqar Siddhu

JavaBean is a/an _____.

VuAnswers.com

Answer (Please select your correct option)

Servlet

xml file

Special Java class

Special form of JSP

Made by: Waqar Siddhu

Which of the following is NOT the method of DataBaseMetaData object?

VuAnswers.com

Answer (Please select your correct option)

isReadOnly()

getDriverName()

getColumnCount()

getDatabaseProductName()

Made by: Waqar Siddhu

The getSession() method of _____ returns HttpSession object.

VuAnswers.com

Answer (Please select your correct option)

HttpServletResponse

HttpServletRequest

ServletConfig

ServletContext

Made by: Waqar Siddhu

By using sendRedirect() method of _____ object, a new request is generated which redirects the user to called resource.

VuAnswers.com

Answer (Please select your correct option)

ServletConfig

ServletContext

HttpServletRequest

HttpServletResponse

Made by: Waqar Siddhu

Static methods can only access _____

VuAnswers.com

Answer (Please select your correct option)

Instance variables

Instance methods

Static variables and methods

Both static and instance members

Made by: Waqar Siddhu

Converting smaller data types into bigger one is called -----

VuAnswers.com

Answer (Please select your correct option)

Down casting

Up casting

In casting

Out casting

Made by: Waqar Siddhu

Web server is a software which provides services to access _____.

VuAnswers.com

Answer (Please select your correct option)

Internet

Intranet

Extranet

All of the given options

Made by: Waqar Siddhu

Extra information can be appended to URL using _____.

VuAnswers.com

Answer (Please select your correct option)

Extra path information

Added parameters

Custom change

All of the given options

Made by: Waqar Siddhu

In which file do we define a servlet mapping?

VuAnswers.com

Answer (Please select your correct option)

Web.xml

index.html

Servlet.xml

None of the given options

Made by: Waqar Siddhu

The _____ object contains the information relevant to a servlet.

VuAnswers.com

Answer (Please select your correct option)

ServletConfig

ServletInfo

ConfigInfo

ServletConfigInfo

Made by: Waqar Siddhu

The _____ object contains the information relevant to a servlet.

VuAnswers.com

Answer (Please select your correct option)

ServletConfig

ServletInfo

ConfigInfo

ServletConfigInfo

Made by: Waqar Siddhu

Which of the following is NOT appropriate for Page-centric approach?

VuAnswers.com

Answer (Please select your correct option)

The maintenance of the application becomes a nightmare.

A lot of code is also get duplicated.

Scaling of such kind of application is easy.

The code becomes a mixture of presentation, business and data access logic.

Made by: Waqar Siddhu

-----can be used to specify dynamic attribute values for JSTL actions without using full-blown programming language.

VuAnswers.com

Answer (Please select your correct option)

Expression Language

Request Time

Both Expression Language and Request Time

None of the given options

Made by: Waqar Siddhu

You can _____ to a network using sockets.

VuAnswers.com

Answer (Please select your correct option)

read

write

read/write

none of the given options

Made by: Waqar Siddhu

In _____, Java is written inside HTML.

VuAnswers.com

Answer (Please select your correct option)

JSP

Servlets

Both Servlets and JSP

None of the given options

Made by: Waqar Siddhu

Which object would you use to share user specific information between JSPs?

VuAnswers.com

Answer (Please select your correct option)

Request

Response

Session

All of the given options

Made by: Waqar Siddhu

Managed Bean is JavaBeans which is defined in _____.

VuAnswers.com

Answer (Please select your correct option)

Class file

Configuration file

Source file

None of the given options

Made by: Waqar Siddhu

Which package contains JOptionPane?

VuAnswers.com

Answer (Please select your correct option)

java.util

javax.swing

java.awt

java.lang

Made by: Waqar Siddhu

From the following situations, When should we use interface?

p 98
no sure

VuAnswers.com

Answer (Please select your correct option)

When we have natural inheritance structure.

When we do not have a Natural inheritance structure.

When we do not need abstract class.

When we do not need to implement all methods.



Made by: Waqar Siddhu

If we have created a DSN named as employeeDSN what will be the url of database:

VuAnswers.com

Answer (Please select your correct option)

"jdbc:odbc: employeeDSN"

"jdb_odbc: employeeDSN"

"odbc :jdbc: employeeDSN"

"jdbc:odbc_employeeDSN"

Made by: Waqar Siddhu

Identify which of the following statements is DML statement

VuAnswers.com

Answer (Please select your correct option)

Drop column

View column

Create column

Delete column

Made by: Waqar Siddhu

How many folders are there in Jakarta Tomcat?

VuAnswers.com

Answer (Please select your correct option)

No folder

3

7

9

Made by: Waqar Siddhu

If we iterate over the cookies of the website and no cookies are found what does it mean?

VuAnswers.com

Answer (Please select your correct option)

Cookies were present but now they are finished. ✓

We have not visited the site.

We have visited but the site was busy.

We have visited the site some time ago. ?

Made by: Waqar Siddhu

What is not true about cookies?

t.

VuAnswers.com

Answer (Please select your correct option)

Their size is about 4906.

They are maintained as value-pair.

Stored at server side.

They are small text

Made by: Waqar Siddhu

Which of the following object has built in hash map?

VuAnswers.com

Answer (Please select your correct option)

session

cookies

hidden fields

Url encoding

Made by: Waqar Siddhu

Which of the following provides global control of JSP?

VuAnswers.com

Answer (Please select your correct option)

<%! %>

<%@ %>

<% %>

<%= %>

Made by: Waqar Siddhu

Implicit objects are present within which of the following?

VuAnswers.com

Answer (Please select your correct option)

JSP comments

JSP tags

JSP Expressions

JSP Declarations

Made by: Waqar Siddhu

In the `init(ServletConfig)` method of Servlet life cycle, what method can be used to access the `ServletConfig` object?

VuAnswers.com

Answer (Please select your correct option)

`getServletInfo();`

`getInitParameters();`

`getServletConfig();`

None of the given options

Made by: Waqar Siddhu

In order to run our web application, we should place our application in which of the following folder?

VuAnswers.com

Answer (Please select your correct option)

common folder

webapp folder

nt sure

shared folder

bin folder

Made by: Waqar Siddhu

In which of the following application we do not need to maintain sessions?

VuAnswers.com

Answer (Please select your correct option)

Course registration web application.

Web based shopping carts.

Web reputation systems.

Window shopping systems.

Made by: Waqar Siddhu

DSN stands for _____.

Answer (Please select your correct option)

VuAnswers.com

Domain System Name

Data Source Name

Database System Name

Database Simple Name

Made by: Waqar Siddhu

Declaration tag is used to declare variables and methods at _____ level.

VuAnswers.com

Answer (Please select your correct option)

Class

Program

Package

Global

Made by: Waqar Siddhu

JSP _____ action element is used to obtain a reference to an existing JavaBean object.

VuAnswers.com

Answer (Please select your correct option)

useBean

setProperty

getProperty

None of these

Made by: Waqar Siddhu

Which information a Tag Library Descriptor (.tld) file specifies?

Answer (Please select your correct option)

VuAnswers.com

Tag library version / JSP version

Tag name / Tag Handler class name

Attribute names

All of these

Made by: Waqar Siddhu

The bracket operator in Expression Language is generally used to retrieve -----of arrays and collections.

Answer (Please select your correct option)

VuAnswers.com

Properties

Elements

Values

Attributes

Made by: Waqar Siddhu

_____ is a standard web based application framework.

VuAnswers.com

Answer (Please select your correct option)

Java

Servlet

JSP

JSF

Made by: Waqar Siddhu

Which of the following component is/are used in directory Structure of web components?

Answer (Please select your correct option)

VuAnswers.com

html, JSP, Images etc..

web.xml, Classes folder

lib, jar files

All of the given options

Made by: Waqar Siddhu

Which one of the following is not a request dispatching method?

**both are request
dispatching
method**

VuAnswers.com

Answer (Please select your correct option)

method

forward()

include()

Both forward() and include()

None of the given options

Made by: Waqar Siddhu

Which of the following is not provided in standard java class?

VuAnswers.com

Answer (Please select your correct option)

Constructor

Instance variables

Methods

Destructor

Made by: Waqar Siddhu

Which of the following is not included in simple tag while creating JSP custom tags?

Answer (Please select your correct option)

VuAnswers.com

Start of tag

End of tag

Attributes

None of the given options

Made by: Waqar Siddhu

Which of the following is not a built-in validator?

VuAnswers.com

Answer (Please select your correct option)

DoubleRangeValidator

LongRangeValidator

LengthValidator

StringValidator

Made by: Waqar Siddhu

Which of the following is the correct syntax to create ResultSetMetaData object?

Answer (Please select your correct option)

VuAnswers.com

ResultSetMetaData rsmd = con.getMetaData(); // where con is Connection object

ResultSetMetaData rsmd = rs.getMetaData(); // where rs is ResultSet object

ResultSetMetaData rsmd = stmt.getMetaData(); // where stmt is Statement object

ResultSetMetaData rsmd = pstmt.getMetaData(); // where pstmt is PreparedStatement object


Made by: Waqar Siddhu


Which of the following is TRUE regarding pack directory structure of J2EE web application?

Answer (Please select your correct option)

VuAnswers.com

All of the given options

Pack directory structure is mostly used during development of application. 

Pack directory structure is used to deploy web application. 

Within pack directory structure, each directory and file exists in file system separately.

Made by: Waqar Siddhu

Servlet mapping of a servlet is defined in _____ file.

VuAnswers.com

Answer (Please select your correct option)

JSP

HTML

web.xml

Servlet

Made by: Waqar Siddhu

Which of the following is NOT the method of HttpServletResponse?

?

HttpServletResponse Methods

Let's discuss some methods of HttpServletResponse class

setContentType()

Almost every Servlet uses this header. It is used before getting the PrintWriter Stream. It is used to set the Content Type that the PrintWriter is going to use. Usually we set *"text/html"*, when we want to send text output or generate HTML tags on the client's browser.

setContentLength())

This method is used to set the content length. It takes length as an integer parameter.

addCookie()

This method is used to add a value to the Set-Cookie header. It takes a Cookie object as a parameter and adds it to the Cookie-header. We will talk more about Cookies in the session tracking part.

sendRedirect()

VuAnswers.com

Answer (Please select your correct op

getMethod()

getProtocol()

setAttribute(String, Object)

setContentType()

Made by: Waqar Siddhu

By using sendRedirect() method of _____ object, a new request is generated which redirects the user to called resource.

Answer (Please select your correct option)

VuAnswers.com

ServletConfig

ServletContext

HttpServletRequest

HttpServletResponse

Made by: Waqar Siddhu

Which of the following is a valid constructor for a class named VU?

Answer (Please select your correct option)

VuAnswers.com

public VU VU(){
}

not sure

public void VU(){
}

public VU(){
}

public void VU(int v){
}

Made by: Waqar Siddhu

JVM assigns CPU to the threads based on _____

VuAnswers.com

Answer (Please select your correct option)

Thread priorities

System priorities

Collective priorities

None of the given options

Made by: Waqar Siddhu

Web server is a software which provides services to access _____.

VuAnswers.com

Answer (Please select your correct option)

Internet

Intranet

Extranet

All of the given options

Made by: Waqar Siddhu

In which file do we define a servlet mapping?

Answer (Please select your correct option)

VuAnswers.com

Web.xml

index.html

Servlet.xml

None of the given options

Made by: Waqar Siddhu

Initialization _____ of web application are also called _____

Answer (Please select your correct option)

VuAnswers.com

Parameters, context attributes

Context attributes, parameters

Parameters, Variables

Context attributes, variables

Made by: Waqar Siddhu

The _____ object contains the information relevant to a servlet.

Answer (Please select your correct option)

VuAnswers.com

ServletConfig

ServletInfo

ConfigInfo

ServletConfigInfo

Made by: Waqar Siddhu

Which of the following is appropriate for Page-with-Bean approach?

Answer (Please select your correct option)

VuAnswers.com

The code becomes a mixture of presentation, business and data access logic.

The maintenance of the application becomes a nightmare.

A lot of code is also get duplicated.

All the business logic goes into one application.

Made by: Waqar Siddhu

-----can be used to specify dynamic attribute values for JSTL actions without using full-blown programming language.

Answer (Please select your correct option)

VuAnswers.com

Expression Language

Request Time

Both Expression Language and Request Time

None of the given options

Made by: Waqar Siddhu

Mouse events can be trapped for _____ GUI component.

VuAnswers.com

Answer (Please select your correct option)

JFrame

JPanel

JButton

All of the given options

Made by: Waqar Siddhu

The “**transient**” keyword is used to _____ serialization.

transient keyword is used to mark a field that should not be serialized

VuAnswers.com

Answer (Please select your correct option)

prevent

allow

avoid

none of the given options

Made by: Waqar Siddhu

Which object would you use to share user specific information between JSPs?

Answer (Please select your correct option)

VuAnswers.com

Request

Response

Session

All of the given options

Made by: Waqar Siddhu

Controller centralizes the logic for dispatching requests to the next view based on _____.

Answer (Please select your correct option)

VuAnswers.com

The Request URL

Input Parameters

Application State

All of the given options

Made by: Waqar Siddhu

Tiers represent the _____ view of application.

VuAnswers.com

Answer (Please select your correct option)

Physical

Logical

External

None of the given options

Made by: Waqar Siddhu

UDDI stands for

VuAnswers.com

Answer (Please select your correct option)

Universal Description, Discovery & Integration (UDDI)

Universal Data, Discovery & Integration (UDDI)

Universal Data, Database & Integration (UDDI)

None of the given options

Made by: Waqar Siddhu

Which of the following stream will be directly connected with keyboard?

Answer (Please select your correct option)

VuAnswers.com

Character stream

Byte stream

Node stream

Filter stream

Made by: Waqar Siddhu

Identify those classes that are not GUI based.

VuAnswers.com

Answer (Please select your correct option)

Button classes

Frame classes

Vector classes

RadioButton classes

Made by: Waqar Siddhu

Which of the following method we should override while painting?

VuAnswers.com

Answer (Please select your correct option)

paintBorder()

paint()

paintChildren ()

paintComponent()

Made by: Waqar Siddhu

What is not true about server socket:

Answer (Please select your correct option)

VuAnswers.com

It listens client's requests.

It communicates with client.

It is special socket.

It runs on server machine.

Made by: Waqar Siddhu

How many folders are there in Jakarta Tomcat?

VuAnswers.com

Answer (Please select your correct option)

No folder

3

7

9

Made by: Waqar Siddhu

In which of the following format does the key in request Dispatching is stored?

VuAnswers.com

Answer (Please select your correct option)

Integer

Double

String

Char

Made by: Waqar Siddhu

What is not true about cookies?

t.

Answer (Please select your correct option)

VuAnswers.com

Their size is about 4906.

They are maintained as value-pair.

Stored at server side.

They are small text

Made by: Waqar Siddhu

Which of the following object has built in hash map?

VuAnswers.com

Answer (Please select your correct option)

session

cookies

hidden fields

Url encoding

Made by: Waqar Siddhu

Which of the following provides global control of JSP?

VuAnswers.com

Answer (Please select your correct option)

<%! %>

<%@ %>

<% %>

<%= %>

Made by: Waqar Siddhu

Which of the following are not the attributes of page directive?

VuAnswers.com

Answer (Please select your correct option)

import = "package.*,package.class,..."

errorPage = "relativeURL".

file="relativeURL".

extends = "package.class".

Made by: Waqar Siddhu

What does the following code draw?

```
g.setColor(Color.black);  
g.drawLine(10, 10, 10, 50);  
g.setColor(Color.RED);  
g.drawRect(100, 100, 150, 150);
```

VuAnswers.com

Answer (Please select your correct option)

- A red vertical line that is 40 pixels long and a red square with sides of 150 pixels
- A black vertical line that is 40 pixels long and a red square with sides of 150 pixels
- A black vertical line that is 50 pixels long and a red square with sides of 150 pixels
- A red vertical line that is 50 pixels long and a red square with sides of 150 pixels

Made by: Waqar Siddhu

The HTTP response values in the range _____ specify that the request was successful.

VuAnswers.com

Answer (Please select your correct option)

100-199

200-299

300-399

400-499

Made by: Waqar Siddhu

_____ allow the websites to store information on a client machine and later retrieve it.

VuAnswers.com

Answer (Please select your correct option)

Cookies

Sessions

Panel

Servlet

Made by: Waqar Siddhu

Expression is a code fragment which returns _____.

VuAnswers.com

Answer (Please select your correct option)

Integer

String

Depends on the expression

Nothing

Made by: Waqar Siddhu

Expression is a code fragment which returns _____.

VuAnswers.com

Answer (Please select your correct option)

Integer

String

Depends on the expression

Nothing

Made by: Waqar Siddhu

A bean class _____ be serializable.

VuAnswers.com

Answer (Please select your correct option)

Can

Can't

Must

Shouldn't

Made by: Waqar Siddhu

Using the following value of JavaBean's scope attribute, the bean object is stored in ServletContext.

VuAnswers.com

Answer (Please select your correct option)

Page

Request

Session

Application

Made by: Waqar Siddhu

The default value of scope attribute in JSP useBean action element is _____.

VuAnswers.com

Answer (Please select your correct option)

Page

Request

Session

Application

Made by: Waqar Siddhu

The _____ represent the state of component.

VuAnswers.com

Answer (Please select your correct option)

View

Model

Controller

Component

Made by: Waqar Siddhu

The bracket operator in Expression Language is generally used to retrieve -----of arrays and collections.

VuAnswers.com

Answer (Please select your correct option)

Properties

Elements

Values

Attributes

Made by: Waqar Siddhu

Consider the following code segment.

```
ArrayList al = new ArrayList();  
Person p = new Person();  
al.add(p);
```

VuAnswers.com

Answer (Please select your correct option)

Person p = al.get(0);

Person p = al.get(1);

Person p = (Person)al.get(0);

Person p = (Person)al.get(1);

Made by: Waqar Siddhu

Which of the following is true about concrete class?

VuAnswers.com

Answer (Please select your correct option)

- A concrete class must be declared with concrete keyword
- It must provide implementation of all abstract methods of super class
- An instance of concrete class cannot be created
- It may or may not provide implementation of abstract methods of super class

Made by: Waqar Siddhu

```
al.add(p);
```

What will be the syntax to get an object from the first index of ArrayList?

VuAnswers.com

Answer (Please select your correct option)

Person p = al.get(0) ;

Person p = al.get(1) ;

Person p = (Person)al.get(0) ;

Person p = (Person)al.get(1) ;

may b

Made by: Waqar Siddhu

Which of the following is true about concrete class?

VuAnswers.com

Answer (Please select your correct option)

- A concrete class must be declared with concrete keyword
- It must provide implementation of all abstract methods of super class
- An instance of concrete class cannot be created
- It may or may not provide implementation of abstract methods of super class

Made by: Waqar Siddhu

Adapter classes have been defined for listener interfaces having _____ methods.

VuAnswers.com

Answer (Please select your correct option)

only one

only two

more than one

more than two

Made by: Waqar Siddhu

Which of the following approach(es) is used to create threads in java?

VuAnswers.com

Answer (Please select your correct option)

- Interface
- Inheritance
- Both Interface and Inheritance
- None of the given options

Made by: Waqar Siddhu

The dot operator in Expression Language is typically used for accessing the -----of an object.

VuAnswers.com

Answer (Please select your correct option)

Properties

Elements

Values

Attributes

Made by: Waqar Siddhu

Which of the following is the best choice as a controller in MVC Model Architecture?

VuAnswers.com

Answer (Please select your correct option)

Java



JavaScript



Servlet



JSP



Made by: Waqar Siddhu

JavaBean is a/an _____.

VuAnswers.com

Answer (Please select your correct option)

Servlet

xml file

Special Java class

Special form of JSP

Made by: Waqar Siddhu

Which of the following is a correct order for Bean scope in JSP page from least visible to most visible?

VuAnswers.com

Answer (Please select your correct option)

application, session, request, page

request, session, page, application

page, request, session, application

page, session, request, application

Made by: Waqar Siddhu

The `getRequestDispatcher()` method of _____ object returns `RequestDispatcher`.

VuAnswers.com

Answer (Please select your correct option)

ServletConfig

ServletRequest

ServletResponse

ServletContext

Made by: Waqar Siddhu

The getSession() method of _____ returns HttpSession object.

VuAnswers.com

Answer (Please select your correct option)

HttpServletResponse

HttpServletRequest

ServletConfig

ServletContext

Made by: Waqar Siddhu

Which of the following statement is FLASE about servlets?

VuAnswers.com

Answer (Please select your correct option)

Servlets handle request sent by client and generates dynamic response.

With servlets, each request is handled by lightweight java thread.

With servlets, each request is handled by heavy weight operating system process.

Servlets are portable across different platforms.

Made by: Waqar Siddhu

Unpack directory structure of J2EE web application is _____

VuAnswers.com

Answer (Please select your correct option)

Known as Web Archive file (WAR)

Used during development of web application

Used to deploy web application

None of the given options

Made by: Waqar Siddhu

On every request from the client, the server creates a new _____ and calls the _____ method.

VuAnswers.com

Answer (Please select your correct option)

thread, service()

thread, init()

process, service()

process, init()

Made by: Waqar Siddhu

Which of the following statement is true for an inner class?

VuAnswers.com

Answer (Please select your correct option)

- It can be defined as static.
- It can't be defined as private.
- It can't extend another class.
- None of the given options

Made by: Waqar Siddhu

Extra information can be appended to URL using _____.

VuAnswers.com

Answer (Please select your correct option)

Extra path information

Added parameters

Custom change

All of the given options

Made by: Waqar Siddhu

WEB-INF folder consists of _____

VuAnswers.com

Answer (Please select your correct option)

a) web.xml

b) classes and lib directory

Both a and b

None of the given options

Made by: Waqar Siddhu

Which of the following is **NOT** a part of http response?

VuAnswers.com

Answer (Please select your correct option)

Result Code

URI

Header fields

Body

Made by: Waqar Siddhu

Initialization _____ of web application are also called _____

VuAnswers.com

Answer (Please select your correct option)

Parameters, context attributes

Context attributes, parameters

Parameters, Variables

Context attributes, variables

Made by: Waqar Siddhu

Which of the following is appropriate for Page-with-Bean approach?

VuAnswers.com

Answer (Please select your correct option)

- The code becomes a mixture of presentation, business and data access logic.
- The maintenance of the application becomes a nightmare.
- A lot of code is also get duplicated.
- All the business logic goes into one application.

Made by: Waqar Siddhu

-----can be used to specify dynamic attribute values for JSTL actions without using full-blown programming language.

VuAnswers.com

Answer (Please select your correct option)

Expression Language

Request Time

Both Expression Language and Request Time

None of the given options

Made by: Waqar Siddhu

Mouse events can be trapped for _____ GUI component.

VuAnswers.com

Answer (Please select your correct option)

JFrame

JPanel

JButton

All of the given options

Made by: Waqar Siddhu

Controller centralizes the logic for dispatching requests to the next view based on _____.

VuAnswers.com

Answer (Please select your correct option)

The Request URL

Input Parameters

Application State

All of the given options

Made by: Waqar Siddhu

WSDL stands for

VuAnswers.com

Answer (Please select your correct option)

Web Service Description Language

Web Service Database Language

Web Service Data Language

None of the given options

Made by: Waqar Siddhu

JSF is _____ based framework

VuAnswers.com

Answer (Please select your correct option)

Both event and request/response

Request/Response

Event

None of the given options

Made by: Waqar Siddhu

Identify which one is up casting?

VuAnswers.com

Answer (Please select your correct option)

double b = 10; int a=(int)b;

long b = 10; int a=(int)b;

int b = 10; double a =b;

double a = 10; int b = (int)a;

Made by: Waqar Siddhu

Which package contains JOptionPane?

VuAnswers.com

Answer (Please select your correct option)

java.util

javax.swing

java.awt

java.lang

Made by: Waqar Siddhu

What is not correct about Adapters:

VuAnswers.com

Answer (Please select your correct option)

Implements interfaces.

not sure

Provide implementation of all methods of interface.

Provide implementation of methods with empty bodies.

They can be extended more than one at a time.

Made by: Waqar Siddhu

Stream is an abstraction of hard drive same as socket is an abstraction of _____.

VuAnswers.com

Answer (Please select your correct option)

network

file

data

memory

Made by: Waqar Siddhu

JSDK is developed for which of the following applications :

VuAnswers.com

Answer (Please select your correct option)

Enterprise applications

Processor based applications

Mobile devices

Network based applications

Made by: Waqar Siddhu

Implicit objects are present within which of the following?

VuAnswers.com

Answer (Please select your correct option)

JSP comments

JSP tags

JSP Expressions

JSP Declarations

Made by: Waqar Siddhu

In order to run our web application, we should place our application in which of the following folder?

VuAnswers.com

Answer (Please select your correct option)

common folder

webapp folder

not sure

shared folder

bin folder

Made by: Waqar Siddhu

What method must appear in the following declaration?

```
public class abc extends JFrame implements ActionListener
```

Answer (Please select your correct option)

VuAnswers.com

actionPerformed();

getActionCommand();

addActionListener();

windowClosed();

Made by: Waqar Siddhu

The HTTP response values in the range _____ specify that the request was successful.

Answer (Please select your correct option)

VuAnswers.com

100-199

200-299

300-399

400-499

Made by: Waqar Siddhu

There is/are _____ form(s) of response redirection.

Answer (Please select your correct option)

VuAnswers.com

1



2



3



4



Made by: Waqar Siddhu

With the help of _____ we can better organize our files into different directories.

Answer (Please select your correct option)

VuAnswers.com

Classes

Interfaces

Session

Packages

Made by: Waqar Siddhu

A bean class _____ have a zero argument constructor.

Answer (Please select your correct option)

VuAnswers.com

Can

Can't

Must

Shouldn't

Made by: Waqar Siddhu

Which information a Tag Library Descriptor (.tld) file specifies?

Answer (Please select your correct option)

VuAnswers.com

Tag library version / JSP version

Tag name / Tag Handler class name

Attribute names

All of these

Made by: Waqar Siddhu

MVC stands for _____.

Answer (Please select your correct option)

VuAnswers.com

Model View Content

Model View Controller

Multi View Controller

Multi View Content

Made by: Waqar Siddhu

High coupling makes classes difficult or impossible to reuse because _____.

Answer (Please select your correct option)

VuAnswers.com

They are independent of other classes

They depend on so many other classes

They have limited functionality

They are not properly implemented

Made by: Waqar Siddhu

Layers represent the _____ view of application.

Answer (Please select your correct option)

VuAnswers.com

Physical

Logical

External

None of these

Made by: Waqar Siddhu

If we do not handle exception while using I/O files then it will lead to _____

Answer (Please select your correct option)

VuAnswers.com

Logical error

Compile time error

Run-time error

No error

Made by: Waqar Siddhu

Which of the following problem most often occurs while scheduling threads using priority scheduling?

Answer (Please select your correct option)

VuAnswers.com

Starvation

Process death

Average waiting time

None of the given options

Made by: Waqar Siddhu

Which of the following component is/are used in directory Structure of web components?

Answer (Please select your correct option)

VuAnswers.com

html, JSP, Images etc..

web.xml, Classes folder

lib, jar files

All of the given options

Made by: Waqar Siddhu

The dot operator in Expression Language is typically used for accessing the -----of an object.

Answer (Please select your correct option)

VuAnswers.com

Properties

Elements

Values

Attributes

Made by: Waqar Siddhu

Which of the following object is passed as an argument to the paint () method?

Answer (Please select your correct option)

VuAnswers.com

A Canvas object

A Graphics object

An Image object

A paint object

Made by: Waqar Siddhu

Servlets handle requests sent by the user (clients) and generates _____ response.

Answer (Please select your correct option)

VuAnswers.com

Static

Dynamic

Both static and dynamic

None of the given options

Made by: Waqar Siddhu

Which of the following is NOT a standard method called as a part of the JSP life cycle?

Answer (Please select your correct option)

VuAnswers.com

jspInit()

jspService()

_jspService()

jspDestroy()

Made by: Waqar Siddhu

JavaBean is a/an _____.

Answer (Please select your correct option)

VuAnswers.com

Special Java class

Special form of JSP

xml file

Servlet

Made by: Waqar Siddhu

Which of the following tag is used for defining initialization parameters of a servlet?

Answer (Please select your correct option)

VuAnswers.com

<initialize-parameters> </initialize-parameters>

<init-parameters> </init-parameters>

<init-param> </init-param>

<initialize-param> </initialize-param>

Made by: Waqar Siddhu

Servlet mapping of a servlet is defined in _____ file.

Answer (Please select your correct option)

VuAnswers.com

JSP

HTML

web.xml

Servlet

Made by: Waqar Siddhu

Which one of the following is NOT true for "Anonymous Inner Class"?

Answer (Please select your correct option)

VuAnswers.com

Capabilities of inner class

Has name

Much shorter

Difficult to understand

Made by: Waqar Siddhu

Which of the following is NOT true for applets?

Answer (Please select your correct option)

VuAnswers.com

- They are independent of the operating system.
- They are embedded in a Web page.
- They can be run from a browser.
- They have access to the client's file system.

Made by: Waqar Siddhu

By _____, the original request can be forwarded to the next servlet.

Answer (Please select your correct option)

VuAnswers.com

both request dispatching and response redirection

None of the given options

request dispatching

response redirection

Made by: Waqar Siddhu

The _____ object contains the information relevant to a servlet.

Answer (Please select your correct option)

VuAnswers.com

ServletConfig

ServletInfo

ConfigInfo

ServletConfigInfo

Made by: Waqar Siddhu

Which of the following is NOT appropriate for Page-centric approach?

Answer (Please select your correct option)

VuAnswers.com

The maintenance of the application becomes a nightmare.

A lot of code is also get duplicated.

Scaling of such kind of application is easy

100%

The code becomes a mixture of presentation, business and data access logic.

Made by: Waqar Siddhu

In _____, Java is written inside HTML.

Answer (Please select your correct option)

VuAnswers.com

JSP

Servlets

Both Servlets and JSP

None of the given options

Made by: Waqar Siddhu

Controller centralizes the logic for dispatching requests to the next view based on _____.

Answer (Please select your correct option)

VuAnswers.com

The Request URL

Input Parameters

Application State

All of the given options

Made by: Waqar Siddhu

WSDL stands for

Answer (Please select your correct option)

VuAnswers.com

Web Service Description Language

Web Service Database Language

Web Service Data Language

None of the given options

Made by: Waqar Siddhu

UDDI stands for

Answer (Please select your correct option)

VuAnswers.com

Universal Description, Discovery & Integration (UDDI)

Universal Data, Discovery & Integration (UDDI)

Universal Data, Database & Integration (UDDI)

None of the given options

Made by: Waqar Siddhu

JSF is _____ based framework

Answer (Please select your correct option)

VuAnswers.com

Both event and request/response

Request/Response

Event

None of the given options

Made by: Waqar Siddhu

Managed Bean is JavaBeans which is defined in _____.

Answer (Please select your correct option)

VuAnswers.com

Class file

Configuration file

Source file

None of the given options

Made by: Waqar Siddhu

Identify which one is web brochure.

Answer (Please select your correct option)

VuAnswers.com

Amazon

Face book

Oxford university site.

E.bay (Online shopping site).

Made by: Waqar Siddhu

Which package contains ArrayList?

Answer (Please select your correct option)

VuAnswers.com

java.util

javax.swing

java.awt

java.lang

Made by: Waqar Siddhu

From which database this driver belongs?
JdbcOdbcDriver

Answer (Please select your correct option)

VuAnswers.com

Oracle database

Mysql database

SQL database

Ms Access database.

Made by: Waqar Siddhu

Timer is initialized by which of the following method?

Answer (Please select your correct option)

VuAnswers.com

start()

initialize()

schedule()

clone()

Made by: Waqar Siddhu

What is not true about communication socket:

Answer (Please select your correct option)

VuAnswers.com

It listens client's data requests.

It communicates with client.

It is ordinary socket.

It runs on client machine.

Made by: Waqar Siddhu

Yield is used in which of the following scheduling?

Answer (Please select your correct option)

VuAnswers.com

Preemptive

Cooperative

Round Robin

Shortest job first

Made by: Waqar Siddhu

Which of the following is the server side error:

Answer (Please select your correct option)

VuAnswers.com

401

402

403

503

Made by: Waqar Siddhu

Which of the following protocol based server do we need to have while forwarding emails?

Answer (Please select your correct option)

VuAnswers.com

SMTP

TOMCAT

TELNET

FTP

Made by: Waqar Siddhu

When the JSP file compiles In which of the following format does it changes?

Answer (Please select your correct option)

VuAnswers.com

Java file

Html file

Servlet file

CSS file

Made by: Waqar Siddhu

When a user wants to access our application through browser which of the following folder of Tomcat does he access?

Answer (Please select your correct option)

VuAnswers.com

common

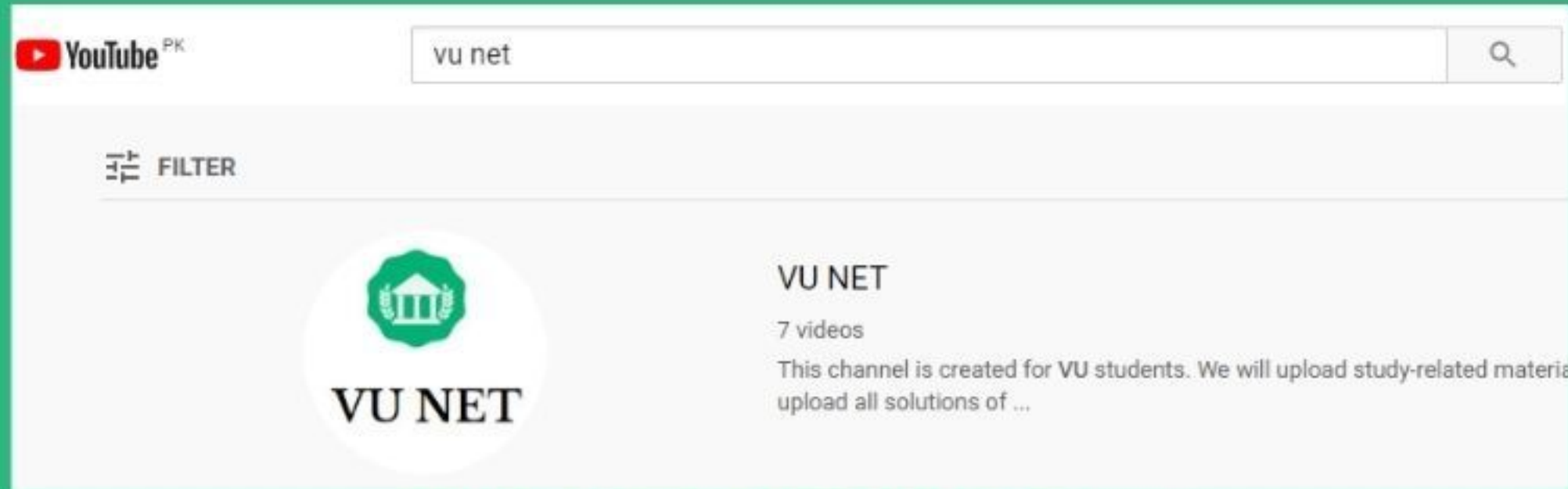
webapp

shared

work

Made by: Waqar Siddhu

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