

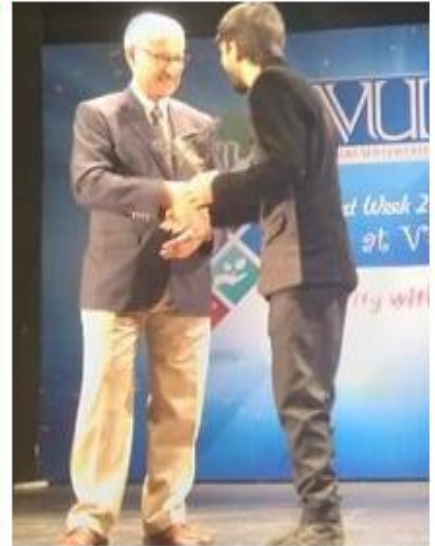
السلام عليكم الله ورحمته وبركاته

الله " وَتَعَزَّزْ مَنْ تَشَاءُ وَتَذَلَّ مَنْ تَشَاءُ "

الله " جسے جاہے عزت دے اور جسے جاہے ذلیل کرے "

***JUST PRAY FOR ME***

***REGARD : RIZWAN MANZOOR***



## Cs-411 Important Macq's For Final Term

Solve By Vu Topper RM

What's app 03224021365

**Paid Tasks = LMS Handling + Online Classes + Project**

Which of the following "Event" property is used to show the "distance (in pixels)" of the mouse pointer from the left edge of the browser window?

- pageY
- **page**
- ScreenX
- ScreenY

Which of the following does NOT include in event processing operations?

- Deleting Events
- Reading Events
- **Terminating Events**
- Transforming Events

A\An \_\_\_\_\_ displays the map and the labels for the recorded locations.

Question No: 1 (Marks: 1) - Please choose one

A\An \_\_\_\_\_ displays the map and the labels for the recorded locations.

- > **mkMapView** (Page#213)
- > uiactivityindicatorview
- > uitextfield
- > mapkview

\_\_\_\_\_ properties based on input or mouse clicks.

Question No: 2 (Marks: 1) - Please choose one

\_\_\_\_\_ properties based on input or mouse clicks.

- > HTML
- > **CSS (Page#180)**
- > C#
- > XML

Which of the following "Event" property is used to show the "distance (in pixels)" of the mouse pointer from left edge of the Monitor?

Question No: 3 (Marks: 1) - Please choose one

Which of the following "Event" property is used to show the "distance (in pixels)" of the mouse pointer from left edge of the Monitor?

- > pageX
- > pageY
- > ScreenY
- > **ScreenX (Page#205)**

\_\_\_\_\_ was introduced in 95 by netscape.

Question No: 4 (Marks: 1) - Please choose one

\_\_\_\_\_ was introduced in 95 by netscape.

- > C++
- > .Net
- > **Javascript (Page#179)**
- > PHP

Web servers receive request and responds as \_\_\_\_\_.

Question No: 5 (Marks: 1) - Please choose one

Web servers receive request and responds as \_\_\_\_\_.

- > Html only
- > Plain Text only
- > JSON only
- > **Html, plain text and JSON (Page#211)**

Concurrent collections may not useful when you want a thread-safe collection three static methods in the Parallel class.

Question No: 6 (Marks: 1) - Please choose one

Concurrent collections may not useful when you want a thread-safe collection three static methods in the Parallel class.

- True
- False (Page#175)**

We can return a \_\_\_\_\_ from void function without explicitly return it.

**Question No: 7 (Marks: 1) - Please choose one**

We can return a \_\_\_\_\_ from void function without explicitly return it.

- > value
- > event
- > **task** (Page#169)
- > function

The pairing of labels and arguments is an important feature of \_\_\_\_\_.

**Question No: 8 (Marks: 1) - Please choose one**

The pairing of labels and arguments is an important feature of \_\_\_\_\_.

- > C++
- > Scripts
- > **Objective-C** (Page#217)
- > PHP

Thread pool save time of thread \_\_\_\_\_.

**Question No: 9 (Marks: 1) - Please choose one**

Thread pool save time of thread \_\_\_\_\_.

- > insertion
- > **creation** (Page#160)
- > deletion
- > updation

What is NSMutableArray?

**Question No: 10 (Marks: 1) - Please choose one**

What is NSMutableArray?

- > Object
- > **Class Reference** (Page#217)
- > Method
- > Group

In the \_\_\_\_\_, the target is updated whenever the source changes.

**Question No: 11 (Marks: 1) - Please choose one**

In the \_\_\_\_\_, the target is updated whenever the source changes.

- > Binding Object
- > **Binding Mode** (Page#153)
- > Data Mode
- > Data Object

Which of the following "Event" property is used to show the "distance (in pixels)" of the mouse pointer from top edge of the Monitor?

**Question No: 12 (Marks: 1) - Please choose one**

Which of the following "Event" property is used to show the "distance (in pixels)" of the mouse pointer from top edge of the Monitor?

- > **ScreenY** (Page#205)
- > pageX
- > pageY
- > ScreenX

Without binding you could not insert custom logic.

**Question No: 13 (Marks: 1) - Please choose one**

Without binding you could not insert custom logic.

- True
- False** (Page#153)

What is "nil" like?

**Question No: 14 (Marks: 1) - Please choose one**

What is "nil" like?

- > **Null** (Page#217)
- > zero
- > terminate
- > move to new line

Sorting is applied \_\_\_\_\_ grouping.

**Question No: 15 (Marks: 1) - Please choose one**

Sorting is applied \_\_\_\_\_ grouping.

- > at initial stage
- > anytime
- > **before** (Page#150)
- > after

Which of the following "Event" property is used to show the "distance (in pixels)" of the mouse pointer from top edge of the browser window?

**Question No: 16 (Marks: 1) - Please choose one**

Which of the following "Event" property is used to show the "distance (in pixels)" of the mouse pointer from top edge of the browser window?

- > **pageY** (Page#205)
- > pageX
- > screenX
- > screenY

Prop. Paths in Bindings are useful for master/detail interfaces.

**Question No: 17 (Marks: 1) - Please choose one**

Prop. Paths in Bindings are useful for master/detail interfaces.

**True** (Page#150)  
False

Objective-C introduces \_\_\_\_\_ messaging in C.

**Question No: 18 (Marks: 1) - Please choose one**

Objective-C introduces \_\_\_\_\_ messaging in C.

- > **Smalltalk style** (Page#217)
- > Short sessions
- > Group
- > New style

Template can be shared as \_\_\_\_\_.

**Question No: 19 (Marks: 1) - Please choose one**

Template can be shared as \_\_\_\_\_.

- 1) data items
- 2) events
- 3) **resources** (Page#144)
- 4) files

Objective - c introduces \_\_\_\_\_ messaging in c?

**Question No: 20 (Marks: 1) - Please choose one**

Objective - c introduces \_\_\_\_\_ messaging in c?

- 1) **Smalltalk style** (Page#217)
- 2) Short session
- 3) Group
- 4) New Style

Navigation means managing the \_\_\_\_\_ item.

**Question No: 21 (Marks: 1) - Please choose one**

Navigation means managing the \_\_\_\_\_ item.

- 1) initial
- 2) last
- 3) **current** (Page#150)
- 4) any

Threadpool create and reduce real threads using hillclimbing algo to \_\_\_\_\_.

**Question No: 22 (Marks: 1) - Please choose one**

Threadpool create and reduce real threads using hillclimbing algo to \_\_\_\_\_.

- 1) **To maximize CPU usage** (Page#174)
- 2) To reduce the cost of thread creation
- 3) To maximize memory utilization
- 4) To minimize CPU usage

\_\_\_\_\_ style is a rule telling web browser how to display an element.

**Question No: 23 (Marks: 1) - Please choose one**

\_\_\_\_\_ style is a rule telling web browser how to display an element.

- ❖ HTML
- ❖ Java
- ❖ C#
- ❖ **CSS** (Page#180)

HTML is a \_\_\_\_\_ helper function.

**Question No: 24 (Marks: 1) - Please choose one**

HTML is a \_\_\_\_\_ helper function.

- ❖ RQuery
- ❖ Browser
- ❖ **jQuery** (Page#201)
- ❖ JS

Today websites reach interactivity of \_\_\_\_\_ applications.

**Question No: 25 (Marks: 1) - Please choose one**

Today websites reach interactivity of \_\_\_\_\_ applications.

- ❖ web based
- ❖ **desktop** (Page#179)
- ❖ both of above
- ❖ none of given

\_\_\_\_\_ is more than one thing happening at the same time.

**Question No: 26 (Marks: 1) - Please choose one**

\_\_\_\_\_ is more than one thing happening at the same time.

- ❖ Cohesion
- ❖ Congruence
- ❖ Coherence
- ❖ **Concurrency** (Page#169)

Long running operations make application \_\_\_\_\_.

**Question No: 27 (Marks: 1) - Please choose one**

Long running operations make application \_\_\_\_\_.

- implicit
- responsive
- **unresponsive** (Page#160)
- explicit

Which of the following “Event “properties is used with “key press event” to determine the numeric code for the key that was pressed? .

**Question No: 28 (Marks: 1) - Please choose one**

Which of the following “Event “properties is used with “key press event” to determine the numeric code for the key that was pressed? .

- Page X
- **Which** (Page#205)
- Shift Key
- Target

Thread-safe collection guaranteed the thread safe code.

**Question No: 29 (Marks: 1) - Please choose one**

Thread-safe collection guaranteed the thread safe code.

- True
- False** (Page#177)

MS introduced jscript. Their version of JS for IE.

**Question No: 30 (Marks: 1) - Please choose one**

MS introduced jscript. Their version of JS for IE.

**True (Page#179)**

False

Jquery solves \_\_\_\_\_ complexity and browser incompatibilities.

**Question No: 31 (Marks: 1) - Please choose one**

Jquery solves \_\_\_\_\_ complexity and browser incompatibilities.

i. .Net

ii. C

iii. **JS (Page#179)**

iv. C#

Difference between Break and Stop is that Break reaches at least the sequential point.

**Question No: 32 (Marks: 1) - Please choose one**

Difference between Break and Stop is that Break reaches at least the sequential point.

**True (Page#175)**

False

Sorting criteria should be same as grouping otherwise output make sense.

**Question No: 33 (Marks: 1) - Please choose one**

Sorting criteria should be same as grouping otherwise output make sense.

True

**False (Page#150)**

\_\_\_\_\_ is more than one thing happening at the same time.

**Question No: 34 (Marks: 1) - Please choose one**

\_\_\_\_\_ is more than one thing happening at the same time.

i. Cohesion

ii. Congruence

iii. Coherence

iv. **Concurrency (Page#169)**

A\An \_\_\_\_\_ indicates that the device is working and not stalled.

**Question No: 35 (Marks: 1) - Please choose one**

A\An \_\_\_\_\_ indicates that the device is working and not stalled.

- mkmapview
- uiactivityindicatorview (Page#213)
- uitextfield
- mapmkview

We can join and use shared data.

**Question No: 36 (Marks: 1) - Please choose one**

We can join and use shared data.

**True (Page#161)**  
False

\_\_\_\_\_ solves "JavaScript" complexity and browser incompatibilities.

**Question No: 37 (Marks: 1) - Please choose one**

\_\_\_\_\_ solves "JavaScript" complexity and browser incompatibilities.

- Jhtml
- RQuery
- JQuery (Page#195)
- J#

Template can even be auto-applied to some type by setting its datatype prop.

**Question No: 38 (Marks: 1) - Please choose one**

Template can even be auto-applied to some type by setting its datatype prop.

**True (Page#144)**  
False

We use \_\_\_\_\_ to avoid compiler errors.

**Question No: 39 (Marks: 1) - Please choose one**

We use \_\_\_\_\_ to avoid compiler errors.

- data
- xdata (Page#150)**
- ydata
- none of the given

\_\_\_\_\_ Can add/remove/change "CSS" properties based on input or mouse clicks.

**Question No: 40 (Marks: 1) - Please choose one**

\_\_\_\_\_ Can add/remove/change "CSS" properties based on input or mouse clicks.

- J#
- JQuery
- HTML
- None of the given option (Page#196)**

\_\_\_\_\_ is typing together arbitrary objects.

**Question No: 41 (Marks: 1) - Please choose one**

\_\_\_\_\_ is typing together arbitrary objects.

- data frame
- data store
- data binding (Page#140)**
- markup extension

\_\_\_\_\_ Mode of binding is opposite to OneWay mode of binding.

**Question No: 42 (Marks: 1) - Please choose one**

\_\_\_\_\_ Mode of binding is opposite to OneWay mode of binding.

- OneWay To source (Page#165)**
- TwoWay
- One Time
- Two Time

Collection view source can be used to create \_\_\_\_\_ views and applied to targets.

Question No: 43 (Marks: 1) - Please choose one

Collection view source can be used to create \_\_\_\_\_ views and applied to targets.

- \* various
- \* old
- \* **new** (Page#150)
- \* initial

Which of the following "Event" property is used to show the "distance (in pixels)" of the mouse pointer from the left edge of the browser window?

Question No: 44 (Marks: 1) - Please choose one

Which of the following "Event" property is used to show the "distance (in pixels)" of the mouse pointer from the left edge of the browser window?

- \* pageY
- \* **pageX** (Page#205)
- \* ScreenX
- \* ScreenY

When an item with no header selected, then a \_\_\_\_\_ returned.

Question No: 45 (Marks: 1) - Please choose one

When an item with no header selected, then a \_\_\_\_\_ returned.

- \* key value
- \* prime value
- \* **default value** (Page#140)
- \* numeric value

Which of the following is not a "jQuery" filter?

Question No: 46 (Marks: 1) - Please choose one

Which of the following is not a "jQuery" filter?

- \* Even
- \* Odd
- \* Has
- \* **Write** (Page#201)

Binding has a \_\_\_\_\_ prop and a \_\_\_\_\_ prop.

Question No: 47 (Marks: 1) - Please choose one

Binding has a \_\_\_\_\_ prop and a \_\_\_\_\_ prop.

- \* source, destination
- \* **source, target** (Page#140)
- \* target, destination
- \* none of the given

Which of the following Object creates a cancellation token?

**Question No: 48 (Marks: 1) - Please choose one**

Which of the following Object creates a cancellation token?

- OperationCanceledoken
- OperationCanceled
- CancellationToken
- CancellationTokenSource (Page#186)**

We can not bind to a collection.?

**Question No: 49 (Marks: 1) - Please choose one**

We can not bind to a collection.

- True
- False (Page#141)**

ThreadPool is used to \_\_\_\_\_.

**Question No: 50 (Marks: 1) - Please choose one**

ThreadPool is used to \_\_\_\_\_.

- To make easy the process of thread creation
- To make easy debugging process
- To save time of thread creation (Page#174)**
- To avoid complexity

\_\_\_\_\_ and later merge the journal and provide a more streamlined interface.

**Question No: 51 (Marks: 1) - Please choose one**

\_\_\_\_\_ and later merge the journal and provide a more streamlined interface.

- IE 6
- IE 7 (Page#132)**
- IE 8
- IE 9

Methods with async are called asynchronous.

**Question No: 52 (Marks: 1) - Please choose one**

Methods with async are called asynchronous.

**True** (Page#166)  
False

Exception is raised when an item with no header selected, then a default value returned.

**Question No: 53 (Marks: 1) - Please choose one**

Exception is raised when an item with no header selected, then a default value returned.

True  
**False** (Page#140)

HTML is called \_\_\_\_\_ layer.

**Question No: 54 (Marks: 1) - Please choose one**

HTML is called \_\_\_\_\_ layer.

- ♥ Physical
- ♥ Presentation
- ♥ Behavioral
- ♥ **Structural** (Page#195)

Data can be:

**Question No: 55 (Marks: 1) - Please choose one**

Data can be:

- Ⓐ xml file
- Ⓑ web service
- Ⓒ db table
- Ⓓ **all of the given** (Page#140)

We can mix Items and item source.

**Question No: 56 (Marks: 1) - Please choose one**

We can mix Items and item source.

True  
**False** (Page#142)

\_\_\_\_\_ helps apps remain oblivious to the visual tree.

**Question No: 57 (Marks: 1) - Please choose one**

\_\_\_\_\_ helps apps remain oblivious to the visual tree.

- Routed Events
- Input Events** (Page#116)
- Output Events
- Obvious Events

Frame work element and framework content element both have a Resources prop. Often are style or data providers.

**Question No: 58 (Marks: 1) - Please choose one**

Frame work element and framework content element both have a Resources prop. Often are style or data providers.

- True** (Page#135)
- False

Any assembly marked with allow partially trusted callers and placed in \_\_\_\_\_ can be called by partial-trust code

**Question No: 59 (Marks: 1) - Please choose one**

Any assembly marked with allow partially trusted callers and placed in \_\_\_\_\_ can be called by partial-trust code

- PAC
- SAC
- GAC** (Page#132)
- RAC

Additional events can be used for fine grained progress.

**Question No: 60 (Marks: 1) - Please choose one**

Additional events can be used for fine grained progress.

- True** (Page#133)
- False

Many XBAP take advantage of navigation.

**Question No: 61 (Marks: 1) - Please choose one**

Many XBAP take advantage of navigation.

- True
- False** (Page#132)

Routed events are like \_\_\_\_\_ on top of .Net properties.

Question No: 62 (Marks: 1) - Please choose one

Routed events are like \_\_\_\_\_ on top of .Net properties.

- ◆ Event properties
- ◆ Layer
- ◆ Properties
- ◆ **Dependency properties** (Page#116)

You can still use rich text and media, isolated storage up to \_\_\_\_\_, arbitrary files on host web server, use browser file open dialog for local files.

Question No: 63 (Marks: 1) - Please choose one

You can still use rich text and media, isolated storage up to \_\_\_\_\_, arbitrary files on host web server, use browser file open dialog for local files.

- 312kb
- 412kb
- 512kb** (Page#132)
- 1000kb

Navigation can also happen between \_\_\_\_\_.

Question No: 67 (Marks: 1) - Please choose one

Navigation can also happen between \_\_\_\_\_.

- xml files
- html files** (Page#128)
- iso files
- http files

The \_\_\_\_\_ statement iterates over each element in an "enumerable" object.

Question No: 68 (Marks: 1) - Please choose one

The \_\_\_\_\_ statement iterates over each element in an "enumerable" object.

- Foreach** (Page#191)
- Dowhile
- While
- For

You can get an instance of navigation service by calling the static `navigation.service.getnavigation.service` method.

**Question No: 69 (Marks: 1) - Please choose one**

You can get an instance of navigation service by calling the static `navigation.service.getnavigation.service` method.

**True (Page#128)**  
False

The more the standardization on builtin commands, the more seamless and declarative the interaction can be between controls.

**Question No: 70 (Marks: 1) - Please choose one**

The more the standardization on builtin commands, the more seamless and declarative the interaction can be between controls.

**True (Page#123)**  
False

Windows installer benefits include:

**Question No: 71 (Marks: 1) - Please choose one**

Windows installer benefits include:

- showing custom setup UI
- arbitrary code at setup time
- register COM components and file associations
- All of the given options (Page#127)**

Persisting and Restoring can use registry or file system.

**Question No: 72 (Marks: 1) - Please choose one**

Persisting and Restoring can use registry or file system.

**True (Page#127)**  
False

The corresponding type converter class for "Brush" class will be \_\_\_\_\_.

**Question No: 73 (Marks: 1) - Please choose one**

The corresponding type converter class for "Brush" class will be \_\_\_\_\_.

- BrushConverter** (Page#149)
- CastBrush
- BrushCast
- None of the given options

Button and textbox have direct knowledge of each other.

**Question No: 74 (Marks: 1) - Please choose one**

Button and textbox have direct knowledge of each other.

- True
- False** (Page#123)

\_\_\_\_\_ provides logic behind back and fwd.

**Question No: 75 (Marks: 1) - Please choose one**

\_\_\_\_\_ provides logic behind back and fwd.

- Hyperlink
- Journal** (Page#129)
- Container
- Navigation

App code-behind can not be omitted altogether.

**Question No: 76 (Marks: 1) - Please choose one**

App code-behind can not be omitted altogether.

- True
- False** (Page#125)

WPFS controls have built-in behavior tied to various commands.

**Question No: 77 (Marks: 1) - Please choose one**

WPFS controls have built-in behavior tied to various commands.

**True (Page#121)**

False

Stylus can behave like a \_\_\_\_\_ but has \_\_\_\_\_ resolution.

**Question No: 78 (Marks: 1) - Please choose one**

Stylus can behave like a \_\_\_\_\_ but has \_\_\_\_\_ resolution.

Keyboard, lower

Mouse, lower

**Mouse, higher (Page#122)**

Keyboard, higher

Translation behavior has desired displacement, desired deceleration, and initial velocity.

**Question No: 79 (Marks: 1) - Please choose one**

Translation behavior has desired displacement, desired deceleration, and initial velocity.

**True (Page#117)**

False

Rotation behavior has desired expansion, desired deceleration, initial radius, and initial velocity.

**Question No: 80 (Marks: 1) - Please choose one**

Rotation behavior has desired expansion, desired deceleration, initial radius, and initial velocity.

True

**False (Page#117)**

\_\_\_\_\_ defines a number of built-in commands.

**Question No: 81 (Marks: 1) - Please choose one**

\_\_\_\_\_ defines a number of built-in commands.

- OSPF
- WPF (Page#121)**
- SPF
- PWF

By convention "tunneling event" names are prefixed with \_\_\_\_\_ and just come \_\_\_\_\_ the bubbling event occurs.

**Question No: 82 (Marks: 1) - Please choose one**

By convention "tunneling event" names are prefixed with \_\_\_\_\_ and just come \_\_\_\_\_ the bubbling event occurs.

- View, after
- View, before
- Preview, before (Page#117)**
- Preview, after

Commands have automatic support for \_\_\_\_\_ gestures.

**Question No: 83 (Marks: 1) - Please choose one**

Commands have automatic support for \_\_\_\_\_ gestures.

- input (Page#121)**
- output
- both input & output
- none of the given

Any number of child windows can be made by instantiating a Window derived class and calling Show.

**Question No: 84 (Marks: 1) - Please choose one**

Any number of child windows can be made by instantiating a Window derived class and calling Show.

- True (Page#124)**
- False

Translation behavior has desired rotation, desired deceleration, and initial velocity.

**Question No: 85 (Marks: 1) - Please choose one**

Translation behavior has desired rotation, desired deceleration, and initial velocity.

True

False (Page#117)

All instances of `RouteUICommand` implement `ICommand` and support bubbling.

**Question No: 86 (Marks: 1) - Please choose one**

All instances of `RouteUICommand` implement `ICommand` and support bubbling.

True

False (Page#121)

\_\_\_\_\_ are a more abstract and loosely coupled version of events.

**Question No: 87 (Marks: 1) - Please choose one**

\_\_\_\_\_ are a more abstract and loosely coupled version of events.

values

commands (Page#121)

functions

numbers

Which "transform" property can help us to flip the element from its center?

**Question No: 88 (Marks: 1) - Please choose one**

Which "transform" property can help us to flip the element from its center?

ScaleY

ScaleX

RenderTransformOrigin (Page#126)

None of given options

Manipulation \_\_\_\_\_ starting event when all fingers lose contact even before a completed event.

**Question No: 89 (Marks: 1) - Please choose one**

Manipulation \_\_\_\_\_ starting event when all fingers lose contact even before a completed event.

- event
- container
- inertia** (Page#117)
- function

Page does everything window does except:

**Question No: 90 (Marks: 1) - Please choose one**

Page does everything window does except:

- uploading and downloading
- onclosed and onclosing** (Page#128)
- onclosed and navigating
- navigating and onclosing

\_\_\_\_\_ behavior has desired rotation, desired deceleration, and initial velocity.

**Question No: 91 (Marks: 1) - Please choose one**

\_\_\_\_\_ behavior has desired rotation, desired deceleration, and initial velocity.

- Rotation** (Page#117)
- Translation
- Expansion
- None of the given

An "UIElement" receives mouse events only if "IsHitTestVisible" is \_\_\_\_\_.

**Question No: 92 (Marks: 1) - Please choose one**

An "UIElement" receives mouse events only if "IsHitTestVisible" is \_\_\_\_\_.

- 0
- False
- Null** (Page#121)
- True

By default, initialvelocity and initialradius are initialized with the \_\_\_\_\_ values.

**Question No: 93 (Marks: 1) - Please choose one**

By default, initialvelocity and initialradius are initialized with the \_\_\_\_\_ values.

- coming
- current** (Page#117)
- multiple
- significant

Starting and started events \_\_\_\_\_ to customize or cancel or disallow some manipulations.

**Question No: 94 (Marks: 1) - Please choose one**

Starting and started events \_\_\_\_\_ to customize or cancel or disallow some manipulations.

- stop
- end
- not allowed
- allow** (Page#116)

With navigation, content is usually in \_\_\_\_\_ a simpler version of Window.

**Question No: 95 (Marks: 1) - Please choose one**

With navigation, content is usually in \_\_\_\_\_ a simpler version of Window.

- Frame
- Page** (Page#128)
- Box
- Button

Manipulations always done relative to a manipulation \_\_\_\_\_.

**Question No: 96 (Marks: 1) - Please choose one**

Manipulations always done relative to a manipulation \_\_\_\_\_.

- event
- container** (Page#117)
- inertia
- function

Modal dialogs include \_\_\_\_\_ which are actually provided by win32.

**Question No: 97 (Marks: 1) - Please choose one**

Modal dialogs include \_\_\_\_\_ which are actually provided by win32.

- interfaces
- common dialogs (Page#126)**
- designs
- structure

\_\_\_\_\_ behavior has desiredexpansion, desireddeceleration, initialradius, and initialvelocity.

**Question No: 98 (Marks: 1) - Please choose one**

\_\_\_\_\_ behavior has desiredexpansion, desireddeceleration, initialradius, and initialvelocity.

- Rotation
- Translation
- Expansion (Page#117)**
- None of the given

A Page can interact with its navigation container by using \_\_\_\_\_, which exposes relevant functionality regardless of whether the container is a navigation window or a Frame.

**Question No: 99 (Marks: 1) - Please choose one**

A Page can interact with its navigation container by using \_\_\_\_\_, which exposes relevant functionality regardless of whether the container is a navigation window or a Frame.

- navigation class
- navigation service class (Page#128)**
- navigation page class
- navigation box class

One \_\_\_\_\_Thread and one render thread can create more with Dispatcher.Run which can improve responsiveness.

- EU
- UI (Page#125)**
- IU
- IE

While Manipulation, we combine information from multiple \_\_\_\_\_.

- functions
- events (Page#116)**

integers  
numbers

In Xaml browser application, how much isolated memory we can use?

256kb  
128  
[512](#)  
1024

\_\_\_\_\_ behavior has desired displacement, desired deceleration, and initial velocity.

Rotation  
[Translation \(Page#117\)](#)  
Expansion  
None of the given

AJAX stands for \_\_\_\_\_.

Abstract JSON and XML  
Asynchronous JavaScript and XMLHttpRequest  
[Asynchronous JavaScript and XML](#)  
Abstract Java and XML Library

Which of the following technologies is not used in AJAX?

DOM  
DHTML  
[Flash](#)  
CSS

To be boundary aware manipulation boundary feedback \_\_\_\_\_ is used.

[event \(Page#118\)](#)  
container  
inertia  
function

Which of these are defined as the model object?

UILabel \*questionField;  
NSMutableArray \*questions@field;

[NSMutableArray \\*questions:](#)

Question= 0;

Which of the following is correct way to temporarily stop execution of a thread object named as “myThread” for 500 milisec?

myThread.Sleep(0.50);  
myThread.Stop(0.05);  
[myThread.Sleep\(500\);](#)  
myThread.Stop(500);

“async” and \_\_\_\_\_ keywords in C# are the heart of asynchronous programming.

Return  
[Await](#)  
Wait  
String

Controls have logic to \_\_\_\_\_ with commands through Command property.

design  
[interface \(Page#121\)](#)  
structure  
none of the given

Which of the following C# Method reports a progress change?

Finalize  
[OnReport](#)  
GetType  
GetHashCode

Which of the followings are keyboard events?

Key entered, key exist  
Key strike, key release  
[Key down, key up](#)  
Key pressed, key released

In case of HTML page navigation, you must use the \_\_\_\_\_ of "Navigate" that \_\_\_\_\_ a URI.

Overload, rejects

[Overload, accepts](#)

IFrame, rejects

IFrame, accepts

Which one of the following can be used to set dependency property values?

Temporary resource

Permanent resource

[Dynamic resource](#)

Static resource

Child window like parent window but gets closed when parent and similarly minimized, also called \_\_\_\_\_.

modeless area

[modeless dialog \(Page#124\)](#)

modeless interface

modeless design

Binding technique binds two properties together and keeps a \_\_\_\_\_ open.

Memory location

[Communication channel](#)

Selection

Choice

A/An \_\_\_\_\_ screen is an image that appears while a game or program is loading

Opening

Startup

Initial

[Splash](#)

If we insert some objects in a single cell in Grid panel, then these objects are placed on \_\_\_\_\_.

[One on Top of the other](#)

One after the other  
One on Bottom of the other  
One on Side of the other

In a code segment, if the Visibility="Collapsed" then which of the following events are not generated?

Routed Events  
Keyboard Events  
Key down Events  
**Mouse Events**

Which of the following operation cannot be performed by using a View?

Sorting  
Grouping  
**Searching**  
Filtering

Lickonce benefits include:

builtin support for automatic updates  
rollback to prev versions  
**both of above options (Page#127)**  
none of the given

In order to resize the row and column in Grid panel, \_\_\_\_\_ is used.

Grid converter  
**Grid splitter**  
Grid divider  
Grid compiler

\_\_\_\_\_ and \_\_\_\_\_ are the two important properties of Binding object.

Start, Destination  
Items, Selected  
**Source, Path**  
BindTo, BindFrom

In multi touch events, a/an \_\_\_\_\_ id is assigned to each individual event.

Device

**Event**

CPU

Processor

Which of the following operation cannot be performed by using a View?

Filtering

Sorting

Grouping

**Searching**

Page also contains a few of its own properties that control the behavior of the \_\_\_\_\_.

container

**parent container (Page#128)**

child container

none of the given

Using \_\_\_\_\_ requires more overhead than \_\_\_\_\_ because of the extra tracking.

StaticResource, DynamicResource

PermanentResource, TemporaryResource

TemporaryResource, PermanentResource

**DynamicResource, StaticResource**

Which function is used to create cancel button event of dialog box \_\_\_\_\_.

**OnClickCancel()**

OnInitCancel()

OnCancel()

CancelClick()

Which of the following response show file not found error?

**404**

500

200

\_\_\_\_\_ are high order functions that compose, combine, or otherwise modify functions in useful and interesting ways.

Modifiers

Separators

**Combinators**

None of the given

Hyperlink element is used to link to \_\_\_\_\_.

html

**xaml (Page#129)**

http

website

“JavaScript” is \_\_\_\_\_ scripting Language.

Server

**Client**

Interpreter

Browser

The Java programming language has a specific class for creating splash screens, called \_\_\_\_\_.

Java.awt.start

Java.lang.splash

Java.start.screen

**Java.awt.SplashScreen**

To remove data binding between the source and the target, we can use \_\_\_\_\_ function.

StopBinding

RemoveBinding

**ClearBinding**

ResetBinding

You get Integrated Navigation in \_\_\_\_\_.

XAML

SDK

**XBAP (Page#132)**

HTML

In multi touch events, when multiple fingers are touching simultaneously, these events get raised for each finger\_\_\_\_\_.

Completely

Partially

**Independently**

Dependently

The \_\_\_\_\_ user interfaces, enabled by WPF, is getting a lot of attention.

Loutish

**Polished**

Coarse

Distracted

When your C# program is compiled, it creates a file called a/an\_\_\_\_\_, which is normally an executable or DLL library.

BIOS

C++

**Assembly**

Text

\_\_\_\_\_where multiple GUI elements and many sources of events exist.

Control Language Interface

Content property

Event properties

**Visual programming**

In Visual Studio 2012, expression blend is \_\_\_\_\_ WPF feature.

80%

70%

**100%**

90%

To define a binary resource, add a \_\_\_\_\_ and set the build action resource or content (loose file).

folder

**file (Page#133)**

icon

page

A (n) \_\_\_\_\_ is a component of the structure of an event.

Event Architecture

Event Request

**Event Attribute**

Event Response

A \_\_\_\_\_ block has access to an "Exception" object that contains information about the error.

Try

Catch

**Throw**

Finally

One of the ways to create an instance of a class is \_\_\_\_\_.

Sequential heap

**System array**

Factory method

XAML compiler

There is/are \_\_\_\_\_ type/s of parameter/s for attributes.

Four

**Three**

One

Two

A (n) \_\_\_\_\_ is a set of associated events.

Event Consumer

Event Producer

Event Channel

**Event Stream**

If we require to set components in table (column and row) format, then which panel will be used?

StackPanel

DockPanel

**Gridpage**

TabPanel

\_\_\_\_\_ Method is used to move the file from one directory to another.

Import

**Move**

Export

None of given options

Not implementing some methods of the interface in the class is

\_\_\_\_\_.

A warning

An exception

**An error**

Acceptable

Logical resources are introduced by wpf. Arbitrary .net object stored and named in an elements Resources prop. Typically meant to be shared by multiple \_\_\_\_\_ objects.

parent

child

[event \(Page#135\)](#)

function

A (n) \_\_\_\_\_ is a subscription mechanism for events.

Raw Event

Event Stream

[Event Channel \(Page#10\)](#)

Event Producer

"Situation" is an event occurrence that requires a (n) \_\_\_\_\_.

Class

Object

[Reaction](#)

Action

XML is a stricter version of \_\_\_\_\_.

CSS

C#

Java

[HTML](#)

\_\_\_\_\_ contacts the service provider or the server.

Event-driven

[Service Requester \(Page#10\)](#)

Both of the above

None of the given options

Any class, including the same class that the event is declared in, may register one of its methods with the \_\_\_\_\_.

## Event (Page@39)

Delegate

Function

Class

\_\_\_\_\_ data source is provided by a Data Context.

Explicit

## Implicit (Page#142)

Value

Context

\_\_\_\_\_ decouple producers and consumers.

Requests

## Events(Page#10)

Functions

All of these

To declare an anonymous method, you just use keyword "\_\_\_\_\_".

handler

event

## delegate (Page#47)

none of the given

The common type system of C# has \_\_\_\_\_ types and \_\_\_\_\_ types.

Reference, Value

## [Value, Reference](#)

Function, Data

Data, Function

There are \_\_\_\_\_ methods to read XML document.

[Two \(1.xmldocument 2.xmlreader\) Page#47](#)

Three

Four

Five

Collectionviewsource has its own sortdescriptions and groupdescriptions properties and a Filter event to be used from \_\_\_\_\_.

event

container

[xaml \(Page#150\)](#)

xml

\_\_\_\_\_ can leave your program in an inconsistent state by not releasing resources or doing some other type of cleanup.

Functions

[Exception \(Page#41\)](#)

Abstraction

All of these

\_\_\_\_\_ are called by garbage collector.

Constructors

[Destructors \(Page#23\)](#)

Both of above

None of the given

Attributes are generally applied \_\_\_\_\_ in front of type and type member declarations.

Logically

**Physically (Page#42)**

Both of above

None of given

Multiple \_\_\_\_\_ are conventionally stored in multiple files.

**Classes (Page#22)**

Values

Variables

Functions

The \_\_\_\_\_, \_\_\_\_\_ and \_\_\_\_\_ of applications that use events, either directly or indirectly is called event-based programming.

Model, Code, Operation

Analyze, Design, Operation

**Design, Coding, Operation (Page#8)**

Code, Operation, Maintain

C# is a \_\_\_\_\_ and .NET is a \_\_\_\_\_.

Platform, Language

**Language, platform (Page#13)**

Package, Language

Language, Package

Windows Presentation Foundations (WPF) was publicly announced in \_\_\_\_\_.

2000

2001

2002

[2003 \(Page#61\)](#)

WPF stands for:

Windows Powerful Foundations

Windows Presentation Formations

Windows Presentation Functions

[Windows Presentation Foundations \(Page#61\)](#)

\_\_\_\_\_ declaratively instantiate the source object with a parameterized constructor.

data object

[.net object \(Page#152\)](#)

binding object

files object

Value-types hold their value in \_\_\_\_\_ where they are declared.

Variable

[Memory \(Page#33\)](#)

Object

Reference

Indexers can take any number of \_\_\_\_\_.

Arrays

Variables

[Parameters \(Page#31\)](#)

All of these

Attributes add declarative\_\_\_\_\_ to your programs.

Clearance

[information \(Page#41\)](#)

Meta Data

Ambiguity

Cast back to base type to call a/an \_\_\_\_\_ method of base.

Instance

Base Class

[Overridden \(Page#24\)](#)

Derived Class

\_\_\_\_\_ is said to be stateless if the way it processes one event does not influence the way it processes any subsequent events.

Event Producer

Raw Event

[Event Processing \(Page#11\)](#)

Event Stream

\_\_\_\_\_ is built from request-response and it moves away from monolithic applications.

Event-driven architecture (EDA)

[Service-oriented architecture \(SOA\)\(Page#10\)](#)

Both of above

None of the given option

Object variables are references to the \_\_\_\_\_ object not the object themselves.

[Original \(Page#20\)](#)

Alternative

Primary

None of the given

An indexer enables your class to be treated like a/an \_\_\_\_\_.

Class

Function

[Array \(Page#30\)](#)

Pointer

Polymorphism needs the signatures to be the \_\_\_\_\_.

Different

[Same \(Page#25\)](#)

Alternative

None of the given

In the Binding Mode, the source is \_\_\_\_\_ whenever the target changes.

remain same

[updated \(Page#153\)](#)

revised

expired

Types of class members in C# are \_\_\_\_\_ and \_\_\_\_\_.

static, instance

**instance, static (Page#22)**

public, private

static, private

Events may live \_\_\_\_\_ events like in event logs.

Inside

**Outside (Page#10)**

Both of above

None of the given

In event-driven architecture (EDA), \_\_\_\_\_ sends event to \_\_\_\_\_.

Event Consumer, Event Producer

**Event Producer, Event Consumer (Page#10)**

Event Handler, Event Producer

Event Generator, Event Producer

Additional XML namespaces (on the root or on children) must be \_\_\_\_\_ to be used on any identifiers from that namespace.

Given a common prefix

Qualified with "Pre" keyword

**Given a distinct prefix (Page#63)**

Qualified with "Ext" keyword

Thread pool creates or reduces \_\_\_\_\_ threads using a hill climbing algo to maximize cpu usage and reduce slicing.

render

**real (Page#160)**

STA thread  
none of the given

The interface forces each component to expose specific \_\_\_\_\_ members that will be used in a certain way.

**Public** (Page#35)

Private

Both of above

None of the given

\_\_\_\_\_ allows to keep the user interface description and implementation separate.

GDI

**WPF** (Page#61)

Avalon

Altia

Dependency properties are represented by \_\_\_\_\_.

**System.Windows.DependencyProperty** (Page#75)

System.Windows.Dependency.Property

System.Windows.Dependency

System.Windows.Property.Dependency

Suppose we want to restrict the user to don't decrease the height of a WPF element from a specific amount then which property will be used?

HeightMinimum

MinimumHeight

**MinHeight**

None of the given

\_\_\_\_\_indirectly uses task completion source to implement methods returning Tasks.

Debugger

Linker

**Compiler (Page#169)**

Loader

If we want to scale an object in the 2-D x-y coordinate system then which transform class will be used?

Rotate Transform

Matrix Transform

**Translate Transform**

Skew Transform

Which of the following is/are not derived from "Control" class?

ListBox

StatusBar

Button

**None of the given**

Wait for a single event is \_\_\_\_\_operation.

Waiting

Waste

**Blocking (Page#8)**

Idle

\_\_\_\_\_ method reads the whole document in memory.

XPath

[XmlDocument](#) (Page#49)

XmlReader

XmlLine

Which of the following events may or may not relate to an actual occurrence?

[Probabilistic Events](#) (Page#7)

Actual Events

Real Events

Expected Events

The System.Console is a \_\_\_\_\_ which enables us to do Console Input and Output.

Structure

**Class**

Namespace

Library

Clean room design is useful as a defense against \_\_\_\_\_.

Copyright

Trade secret infringement

[Copyright and trade secret infringement](#) (Page#13)

None of the given options

Clean room design is also called\_\_\_\_\_.

Clear Room Design

Wall Technique Design

**Chinese Wall Technique (Page#13)**

French Wall Technique

Which of the following is an occurrence within a particular system or domain?

Object

**Event (Page#7)**

Result

Message

TAP abbreviated as: TAP Stand For:

Task-based Async Plan

**Task-based Async Pattern (Page#173)**

Task-based Async Program

Task-based Async Preview

During the program execution, program can be stopped with the help of \_\_\_\_\_.

Attributes

Compiler

**Breakpoints (Page#48)**

Exception Handling

Which of the following does NOT include in event processing operations?

Deleting Events

Reading Events

**Terminating Events (Page#8)**

Transforming Events

The result of Exception can bring \_\_\_\_\_ in the program.

Reliability

Stability

**Inconsistency**

Consistency

Graphical user interfaces and the event-driven model is not applied on which of the following?

Web Application

**Console Application (Page#4)**

Mobile Application

Desktop Application

Events are based on the principle of \_\_\_\_\_.

Request

Response

Coupling

**Decoupling (Page#10)**

\_\_\_\_\_ methods do not have names.

Attribute

Non-Anonymous

**Anonymous (Page#47)**

None of given

Which of the following is an entity that introduces event into the system?

Event Channel

**Event Producer (Page#11)**

Event Stream

Event Consumer

Anonymous methods \_\_\_\_\_ the code size.

Double

Expand

**Reduce (Page#47)**

Extend

\_\_\_\_\_ events may or may not relate to an actual occurrence

Layer

Properties

Event properties

[Probabilistic \(Page#7\)](#)

Task Parallel \_\_\_\_\_ exploit multicore for real parallel tasks.

Structure

[Library \(Page#175\)](#)

Class

Namespace

The Main method returns a non-zero value which indicates the\_\_\_\_\_.

Source of Program

[Error in Program](#)

Termination of Program

Exception in Program

WPF4 was released in \_\_\_\_\_.

2012

[2010 \(Page#61\)](#)

2005

2003

Extension methods can only be defined in \_\_\_\_\_ class.

[Static class](#)

Dynamic class

Normal class

String class

BAML is compressed representation of \_\_\_\_\_.

CAML:NS

[XAML \(Page#69\)](#)

XAML:NS  
CAML

\_\_\_\_\_ processing operations include reading, creating, transforming,

and deleting events.

Observed Events

**Common event (Page#8)**

Deducted Events

Probabilistic Events

Static ctor exists to initialize class static members and called only \_\_\_\_\_.

**Once (Page#23)**

Twice

Anytime

All of the given

\_\_\_\_\_ in the namespace indicate a hierarchy of nested namespaces.

Arrows

**Dots**

Semicolon

Brackets

\_\_\_\_\_ Interact with web page layout.

Java script

**HTML**

XML

DOM

Which of the following response show internal server error?

404

**500 (Page#193)**

200

304

\_\_\_\_\_ is a formatting language.

HTML

**CSS (Page#180)**

Java

C#

Which of the following class supports data parallelism in "Task Parallel Library"?

System.Threading.Tasks

System.Task.Parallel

System.Task.Threading.Parallel

**System.threading.Task.Parallel**

What is the purpose of the following "jQuery" code?

`$(„#navbar a“)`

Find all the element whose name is navbar and then find a descendent a

**Find all the element whose ID is navbar and then find a descendent a**

Find all the element whose name is navbar and then find a ancestor a

Find all the element whose ID is navbar and then find a ancestor a

What message is used to send to destroy the object?

stop

**delete**

free  
release

While dealing with "threads" in ".Net", one can avoid performance bottlenecks and enhance the overall responsiveness of his / her application by using \_\_\_\_\_ programming.

Multithreading programming  
**Asynchronous programming**  
Synchronous programming  
Parallel programming

DOM is a \_\_\_\_\_ representation of data.

Tree  
Graphical  
**Object**  
None of the given

"Callback" method is used to \_\_\_\_\_ the operation.

Invoke  
Revoke  
**Terminate**  
Pause

Which of the following is not handled by the "Task Parallel Library (TPL)"?

Partitioning of the work

Scales the degree of concurrency

Scheduling of threads

### **Progress report handling**

Why we use "Alloc" message?

To create a class

**To create an instance (To create an object, send it an alloc message. Page#197)**

To extend functions

To inherent methods

Which of the following server(s) support "AJAX"?

WWW

SMTP

HTTP

Both SMTP and HTTP

AJAX Stand For?

### **Asynchronous JavaScript and XML**

Which of the following is not a part of "cancellation" task?

### **The calling thread does forcibly end the task**

Notice and respond to the cancellation request in your user delegate

Pass a cancellation token to your user delegate and optionally to the task instance

Create and start a cancelable task

Jquery simplifies all steps except that of changing the webpage simplest is load function which loads \_\_\_\_\_ into an area of web page.

Function

Library

[HTML \(Page#193\)](#)

XAML

The "Task Based Asynchronous pattern" method returns either a "Task" or a "Task<TResult>", based on whether the corresponding \_\_\_\_\_ method returns "void" or a type "TResult".

Callback

[Synchronous \(Page#173\)](#)

Asynchronous

Return

"JavaScript" \_\_\_\_\_ is available in web browser.

Compiler

Linker

[Interpreter \(Page#180\)](#)

Conjunction

Which of the following is not true about task completion source?

[it is executable thing \(Page#175\)](#)

Provide Continuation facility

Support result return facility

Provide exception handling facility

A class that implements the „ICommand“ and supports „bubbling“ just like a routed event is known as

\_\_\_\_\_.

Executed command

CanexecuteChange

**RoutedUICommand** (Page#121)

Canexecute

To plug custom logic, you need to add a \_\_\_\_\_ to the element that will execute the command or any parent element.

Execute command

Helpcanexecute

**CommandBinding** (Page#121)

RoutedUICommand

In case of integrating Navigation to XBAP, "ShowNavigationUI" should be set to \_\_\_\_\_ in order to bypass integration.

True

Null

**False**

0

We use "GetDefaultView" method of \_\_\_\_\_ to get the default View.

DataSource

ViewDescription

ViewCollection

[CollectionViewSource](#)

Which one of the following is used, if we want to add a window resource in procedural code?

Window.Resource.Add ();

Window.Resoruces.Add();

[<Widows.Resources></Widows.Resources> \(Not Sure\)](#)

<Window.Resources></Window.Resources>

We can perform sorting through View by using an object of \_\_\_\_\_ class.

SortOrder

ViewDescription

[SortDescription \(Page#146\)](#)

ViewOrder

A \_\_\_\_\_ receives keyboard events only if it has keyboard focus.

Keyboard Controls

[UIElement \(Page#113\)](#)

Mouse

Keyboard

Frame has a \_\_\_\_\_ property used in enabling or disabling the bar.

NavigationUIBlock  
ShowsNavigationUI  
BlocknavigationUI

**NavigationUIVisibility**

A Window can spawn \_\_\_\_\_ number of additional Windows by instantiating a Window-derived Class and calling Show...

Four  
Six  
Five  
**Any**

\_\_\_\_\_ provides the logic behind the "Back" and "Forward" buttons.

Hyperlink  
IFrame

**Journal (Page#129)**

Navigation Window

A\An \_\_\_\_\_ allows the user to input text to label the current location on the map.

mkMapView  
uiActivityIndicatorView  
**UITextField (Page#213)**  
mapMKView

In \_\_\_\_\_ browser app, you change "<TargetZone>Internet</TargetZone>" to "<TargetZone>Custom</TargetZone>"

Partial-reject

**Full-trust (Page#132)**

Partial-trust

Full-reject

To check that the user either pressed left Alt key or right Alt key, the \_\_\_\_\_ is used.

IsDown

KeyStates.IsKeyDown

IsKeyDown

**keyboardDevice.IsKeyDown (Page#113)**

\_\_\_\_\_ supports the creation of applications that run directly in a web browser.

C#

**WPF**

HTML

C/C++

Which one of the following panels is most powerful, versatile and customizable?

Doc panel

Stack panel

**Grid Panel (Page#92)**

Canvas panel

Touch events are hallmark of \_\_\_\_\_.

computers

laptops

**mobile devices (Page#216)**

none of the given

Protocols are like \_\_\_\_\_ in other languages.

web pages

**interfaces (Page#212)**

structures

codes

Data binding is about tying together arbitrary .NET  
\_\_\_\_\_.

Functions

Properties

**Objects (Page#140)**

Variables

An event that is raised whenever the value of  
"CanExecute" changes is known as \_\_\_\_\_.

Command

Execute

CanExecute

**CanExecuteChanged**

Multi touch events are categorized into \_\_\_\_\_ and \_\_\_\_\_.

Touch events, touchup events

Touchdown events, touchup events

**Basic touch events, higher-level manipulation events**

Advanced touch events, low-level manipulation events

In context of data binding, \_\_\_\_\_ contains the current item to get it synchronized with data Source.

String

Template

**List**

View

Which of the following is an example of tunnel key event?

Key up

Preview key entered

**Preview key down (Not Sure)**

Key down

\_\_\_\_\_ has simple commands called tags.

JAVA

CSS

C#

**HTML (Page#179)**

Commonly we have two types of custom command bindings named as \_\_\_\_\_.

StartBindings and StopBindings

**KeyBindings and MouseBindings**

EventBindings and InstanceBindings

ButtonBindings and TextboxBindings

Which of the following is not a string format property throughout WPF?

ItemStringFormat

StringFormat

ContentStringFormat

**RowHeaderStringFormat**

To design a complex Interface, which of the following technique is best to achieve the required results?

Panels composed in three panels

Panels composed in two panels

**Panels composed within panels**

Panels composed in single panel

\_\_\_\_\_ is used to perform navigation.

Session

**Hyperlink (Page#128)**

Internet protocol

Hypertext markup language code

The Java programming language has a specific class for creating splash screens, called \_\_\_\_\_.

Java.awt.start

Java.lang.splash

Java.start.screen

**Java.awt.SplashScreen**

We use "UIElement" property ClipToBounds= "false" when \_\_\_\_\_.

We want area child element don't cross the boundary of parent

**We want area of child element is allowed to cross the boundary of parent**

Parent area also increases on increasing of area of child element

None of given

In Parallelism true concurrency at \_\_\_\_\_level operations.

upper

**bottom (Page#171)**

high

lower

Consider the following C# code segment:

```
button.Background =
```

```
(Brush) new BrushConverter().ConvertFrom
```

```
("SystemColors.WindowBrush");
```

Which one of the following is equivalent XAML code?

```
Button Background= "SystemColor.WindowsBrush"/>
```

```
Button Background= "SystemColor.WindowBrush"/>
```

```
Button Background= "SystemColors.WindowsBrush"/>
```

```
Button Background= "SystemColors.WindowBrush"/>
```

All elements of WPF have following property/properties.

Width

Height

**Height and Width**

None of given options

With the help of WPF, an ugly looking application can be \_\_\_\_\_ by the designers.

Rearranged

Re-created

Rejected

**Re-themed (Page#61)**

Which of the following components generates an input Event?

Printer

Plotter

**Multi-Touch (Page#114)**

Speaker

Graphical user interfaces and the event-driven model are not applied on which of the following?

Web Applications

Mobile applications

Desktop Applications

**Console Applications (Page#4)**

C# is most often used with some implementation of the \_\_\_\_\_.

Compact Language Interface

**Common Language Infrastructure (Page#14)**

Control Language Infrastructure

Control Language Interface

In C#, comments are written using \_\_\_\_\_.

# and \*/ /\*

**// and /\* \*/**

# and /\*

// and \*/ /\*

Binding binds \_\_\_\_\_ properties together and keeps a communication channel open.

**two (Page#140)**

three

four

five

Attributes are declared \_\_\_\_\_ the class/function.

Outside

After

**Within**

Above

XML document is readable by \_\_\_\_\_.

Human only

Machine only

No one

**Machine and Human both (Page#48)**

"Console" is a/an \_\_\_\_\_ class in the "System" namespace.

Input

Dynamic

## Static (Page#15)

Virtual

The only \_\_\_\_\_ .Net language has an intrinsic understanding of dependency Properties.

Vb.net

## Xaml (Page#74)

C#

J#

Which of the following grabs the "OK" button by only knowing its name?

Button okButton =

(Button>window.GetName("okButton"))

Button okButton =

(Button>window.getElementByName("okButton"))

Button okButton =

(Button>window.FindName("okButton"))

**Button okButton =**

**(Button>window.GetButton("okButton"))**

Unlike type converters, however, markup extensions are invoked from XAML with \_\_\_\_\_.

Bridge assemblies

## Explicit and consistent syntax (Page#65)

Wrapper code

None of the given options

Which statement is True about interfaces?

An interface can contain only methods, variables, events, and indexers.

An interface can contain only variables, properties, events, and indexers.

An interface can contain only methods, properties, variables, and indexers.

**An interface can contain only methods, properties, events, indexers.**

Events can be \_\_\_\_\_.

Specialized

Composed

Generalized

**All of the given options**

g++ is a command of \_\_\_\_\_.

Dev C++

**Unix based system**

Windows based system

None of the given options

\_\_\_\_\_ reads entire document in memory.

**XmlDocuments (Page#49)**

Xmlreader

Both of above

None of the given

\_\_\_\_\_ may contain events.

Requests

Service

**Messages (Page#10)**

Applications

A customer order can be represented as \_\_\_\_\_.

Event

Request

**Event or Request (Page#10)**

All of the given

Markup extensions are invoked from \_\_\_\_\_ with explicit and consistent syntax.

C#

HTML

**XAML (Page#65)**

None of the given

All the members of interfaces are implicitly\_\_\_\_\_.

Private

Static

**Public**

Abstract

A compiled C# file is called \_\_\_\_\_.

Compiled File

Source File

**Assembly File**

EXE File

\_\_\_\_\_ add declarative information to your programs.

**Attributes (Page#41)**

Functions

Exception

Objects

Anonymous method is a method without a name.

**True (Page#47)**

False

“out” parameters which are not used for return values or the “params” argument for variable arguments.

True

**False (Page#20)**

\_\_\_\_\_ types have the notion of referential identity.

Value

**Reference (Page#14)**

Both of above

None of the given

\_\_\_\_\_ let any classes behave like an array.

Properties

Fields

**Indexers**

Finalizers

\_\_\_\_\_ are algorithms that operate on data.

Variables

Functions

**Methods (Page#37)**

Classes

\_\_\_\_\_ is an event that is introduced into an event processing system by an event producer.

Event Producer

Event Consumer

## Raw Event (Page#11)

Event Stream

Events and \_\_\_\_\_ work hand in hand.

Parameters

## Delegates (Page#39)

Functions

Data Members

C# event is a class member that is \_\_\_\_\_ whenever the event it was designed for occurs (fires).

## Activated (Page#38)

Deactivated

Transformed

Associated

\_\_\_\_\_ is a static class in the System namespace.

## Console (Page#15)

Pointer

Variable

Function

Default value of first member is \_\_\_\_\_.

## 0 (Page#44)

1

2

3

\_\_\_\_\_ are inherited by classes which provide the real implementation.

Functions

Variables

**Interfaces (Page#35)**

Objects

\_\_\_\_\_ is basically array of arrays.

Stack

Pointer

**Jagged (Page#18)**

Function

The initial name for C# was \_\_\_\_\_.

COAL

COOP

COAP

**COOL (Page#13)**

BAML is compressed representation of \_\_\_\_\_.

CAML:NS

**XAML (Page#69)**

XAML:NS

CAML

Extension methods \_\_\_\_\_ access the private data members of the class in which they are extended.

May

**Cannot**

Question # 1 of 10 ( Start time: 08:35:09 PM ) Total Marks: 1

Which of the following is not true about task completion source?

Select correct option:

Provide exception handling facility

Support result return facility

Provide Continuation facility

## It is an executable thing

Question # 2 of 10 ( Start time: 08:35:47 PM ) Total Marks: 1  
HTML is called \_\_\_\_\_ layer.

Select correct option:

- Physical
- Presentation
- Behavioral
- Structural**

Question # 3 of 10 ( Start time: 08:36:01 PM ) Total Marks: 1  
"JavaScript" \_\_\_\_\_ is available in web browser.

Select correct option:

- Interpreter**
- Compiler
- Linker
- Conjunction

Question # 4 of 10 ( Start time: 08:36:11 PM ) Total Marks: 1

The "Task Based Asynchronous pattern" method returns either a "Task" or a "Task<TResult>", based on whether the corresponding \_\_\_\_\_ method returns "void" or a type "TResult".

Select correct option:

- Callback
- Return
- Synchronous**
- Asynchronous

Question # 5 of 10 ( Start time: 08:36:21 PM ) Total Marks: 1

Which of the following C# Method reports a progress change?

Select correct option:

- Finalize
- OnReport**
- GetType
- GetHashCode

Question # 6 of 10 ( Start time: 08:36:33 PM ) Total Marks: 1

Threadpool is used to \_\_\_\_\_.

Select correct option:

- To make easy the process of thread creation
- To make easy debugging process
- To save time of thread creation**
- To avoid complexity

Question # 7 of 10 ( Start time: 08:37:08 PM ) Total Marks: 1

Which of the following is not a part of "cancellation" task?

Select correct option:

The calling thread does forcibly end the task

Notice and respond to the cancellation request in your user delegate

Pass a cancellation token to your user delegate and optionally to the task instance

**Create and start a cancelable task**

Question # 8 of 10 ( Start time: 08:37:47 PM ) Total Marks: 1

DOM is a \_\_\_\_\_ representation of data.

Select correct option:

**Tree**

Graphical

Object

None of the given

Question # 9 of 10 ( Start time: 08:38:01 PM ) Total Marks: 1

Which of the following Object creates a cancellation token?

Select correct option:

OperationCanceledtoken

OperationCanceled

CancellationToken

**CancellationTokenSource**

Question # 10 of 10 ( Start time: 08:38:26 PM ) Total Marks: 1

Which of the following is not a "jQuery" filter?

Select correct option:

Even

Odd

Has

**Write**

•

Question # 1 of 10 ( Start time: 05:18:35 PM ) Total Marks: 1

ThreadPool creates or reduces real threads using a hillclimbing algo to \_\_\_\_\_.

Select correct option:

**To maximize CUP usage**

To reduce the cost of thread creation

To maximize memory utilization

To minimize CPU usage

Question # 2 of 10 ( Start time: 05:19:03 PM ) Total Marks: 1

"Callback" method is used to \_\_\_\_\_ the operation.

Select correct option:

Terminate

Pause

**Invoke**

Revoke

Question # 3 of 10 ( Start time: 05:20:33 PM ) Total Marks: 1

Objective-C introduces \_\_\_\_\_ messaging in C.

Select correct option:

**Smalltalk style**

Short sessions

Group

New style

Question # 4 of 10 ( Start time: 05:21:23 PM ) Total Marks: 1

While dealing with "threads" in ".Net", one can avoid performance bottlenecks and enhance the overall responsiveness of his / her application by using \_\_\_\_\_ programming.

Select correct option:

Multithreading programming

Synchronous programming

Parallel programming

**Asynchronous programming**

Question # 5 of 10 ( Start time: 05:22:49 PM ) Total Marks: 1

\_\_\_\_\_ are high order functions that compose, combine, or otherwise modify functions in useful and interesting ways.

Select correct option:

**Combinators**

None of the given

Separators

Modifiers

Question # 6 of 10 ( Start time: 05:24:06 PM ) Total Marks: 1

Which of these are defined as the model object?

Select correct option:

UILabel \*questionField;

NSMutableArray \*questions@field;

**NSMutableArray \*questions;**

Question= 0;

Question # 7 of 10 ( Start time: 05:25:16 PM ) Total Marks: 1

Threadpool is used to \_\_\_\_\_.

Select correct option:

To make easy the process of thread creation

To make easy debugging process

**To save time of thread creation**

To avoid complexity

Question # 8 of 10 ( Start time: 05:26:04 PM ) Total Marks: 1

Which of the following "Event" property is used to show the "distance(in pixels)" of the mouse pointer from top edge of the Monitor?

Select correct option:

**ScreenY**

pageX

pageY

ScreenX

Question # 9 of 10 ( Start time: 05:26:20 PM ) Total Marks: 1

Why we use an "Alloc" message?

Select correct option:

To create a class

**To create an instance**

To extend functions

To inherent methods

Question # 10 of 10 ( Start time: 05:26:37 PM ) Total Marks: 1

"JavaScript" \_\_\_\_\_ is available in web browser.

Select correct option:

**Interpreter**

Compiler

Linker

Conjunction

•  
Which of the following is correct way to temporarily stop execution of a thread object named as "myThread" for 500 milisec?

myThread.Sleep(0.05);

myThread.Stop(0.05);

**myThread.Sleep(500);**

myThread.Stop(500);

Question # 1 of 10 ( Start time: 06:28:20 PM ) Total Marks: 1

HTML is a \_\_\_\_\_ helper function.

Select correct option:

RQuery

Browser

**jQuery**

JS

Question # 2 of 10 ( Start time: 06:29:46 PM ) Total Marks: 1

Web servers receive request and responds as \_\_\_\_\_.

Select correct option:

Html only

Plan Text only

JSON only

**Html, plan text and JSON**

Question # 3 of 10 ( Start time: 06:31:18 PM ) Total Marks: 1

\_\_\_\_\_ is more than one thing happening at the same time.

Select correct option:

Cohesion

Congruence

Coherence

**Concurrency**

Question # 4 of 10 ( Start time: 06:31:56 PM ) Total Marks: 1

Which of the following is not true about task completion source?

Select correct option:

Provide exception handling facility

Support result return facility

Provide Continuation facility

**It is an executable thing**

Question # 5 of 10 ( Start time: 06:32:32 PM ) Total Marks: 1

The pairing of labels and arguments is an important feature of \_\_\_\_\_.

Select correct option:

C++

Scripts

**Objective-C**

PHP

Question # 6 of 10 ( Start time: 06:33:21 PM ) Total Marks: 1

Which of the following class supports data parallelism in "Task Parallel Library"?

Select correct option:

System.Threading.Tasks

System.Task.Parallel

**System.threading.Task.Parallel**

System.Task.Threading.Parallel

Question # 7 of 10 ( Start time: 06:34:51 PM ) Total Marks: 1

Threadpool is used to \_\_\_\_\_.

Select correct option:

To make easy the process of thread creation

To make easy debugging process

**To save time of thread creation**

To avoid complexity

Question # 8 of 10 ( Start time: 06:35:22 PM ) Total Marks: 1

Which of the following "Event" property is used to show the "distance(in pixels)" of the mouse pointer from top edge of the Monitor?

Select correct option:

**ScreenY**

pageX

pageY

ScreenX

Question # 9 of 10 ( Start time: 06:36:12 PM ) Total Marks: 1

Which of the following "Event" property is used to show the "distance(in pixels)" of the mouse pointer from left edge of the Monitor?

Select correct option:

pageX

pageY

ScreenY

**ScreenX**

Question # 10 of 10 ( Start time: 06:37:22 PM ) Total Marks: 1

Which of the following is not a part of "cancellation" task?

Select correct option:

The calling thread does forcibly end the task

Notice and respond to the cancellation request in your user delegate

Pass a cancellation token to your user delegate and optionally to the task instance

**Create and start a cancelable task**

Which of the following "Event" property is used to show the "distance (in pixels)" of the mouse pointer from left edge of the Monitor?

- pageX
- pageY
- ScreenY
- **ScreenX PG# 205**

\_\_\_\_\_ solves "JavaScript" complexity and browser incompatibilities.

- Jhtml
- RQuery
- **JQuery PG#195**
- J#

Which of the following "Event" property is used to show the "distance (in pixels)" of the mouse pointer from the left edge of the browser window?

- pageY
- **pageX PG # 205**
- ScreenX
- ScreenY

Objective-C introduces \_\_\_\_\_ messaging in C.

- **Smalltalk style Page # 217**
- Short sessions
- Group
- New style

**AJAX stands for \_\_\_\_\_.**

**Asynchronous JavaScript And XML**

1. DOM is a \_\_\_\_\_ representation of data. CS411

1. Tree
2. Graphical
3. Object
4. **None of the given**

2. Which of the following "Event" property is used to show the "distance (in pixels)" of the mouse pointer from top edge of the browser window?

1. Screen X
2. Screen y
3. Page X
4. **Page y**

3. Which of the following is correct way to temporarily stop execution of a thread object named as "myThread" for 500 milisec?

1. Sleep(0.05);
2. Stop(0.05);
3. **Sleep(500);**
4. Stop(500);

4. HTML is a \_\_\_\_\_ helper function.

1. RQuery
2. Browser
3. **jQuery**
4. JS

5. While dealing with "threads" in ".Net", one can avoid performance bottlenecks and enhance the overall responsiveness of his / her application by using \_\_\_\_\_ programming.

1. Multithreading Programming
2. Synchronous Programming
3. **Asynchronous Programming**
4. Parallel Programming

6. XBAPs are suited for relatively full-featured applications that:

1. Run on desktop
2. **Happen to be hosted directly in a web browser**
3. Require .Net framework
4. None of the given option

7. "Binding" technique binds two properties together and keeps a \_\_\_\_\_ open.

1. Memory location
2. Selection
3. Choice
4. **Communication Channel**

8. **Which one of the following is used, if we want to add a window resource in procedural code?**

1. Resource.Add ();
2. **Resoruces.Add()**;
3. < Window.Resoruces ></ Window.Resoruces>
4. < Windows.Resoruce ></ Windows.Resoruce>

9. \_\_\_\_\_ are high order functions that compose, combine, or otherwise modify functions in useful and interesting ways.

1. **Combinators**
2. Separators
3. Modifiers
4. None of the given

10. Which of the following is not a "jQuery" filter?

- 11.
1. Even
2. Odd
3. Has
4. **Write**