

# CS-605 Software Engineering II Update MCQS For Mid Term Solve By Vu Topper RM

85% To 100% Marks

وَتَعَزَّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ

**VU**  
TOPPER RM

## Our Services

- Assignments
- Quiz & Gdb's
- LMS Handling
- Online Classes
- Lectures Views
- Project Handling
- Important Notes

**Result**

85% To  
100%

پہلے ہمارے سٹوڈنٹس کے رزلٹ دیکھیں  
پھر ہم سے سروسز لیں

[www.youtube.com/@vutopperrm](http://www.youtube.com/@vutopperrm)



Contact us

0322 4021365

0316 4980094

بری صحبت سے ٹٹھائی بہتر ہے اور ٹٹھائی سے نیک صحبت بہتر ہے

For More Help Contact What's app 03224021365

\_\_\_\_\_ identifies the degree of uncertainty that the product will meet its requirements and be fit for its intended use.

- A. Cost risks
- B. Support risks
- C. Schedule risks

**D. Performance risks**

**Page 87**

Once the higher management has devised the mitigate strategy, the project must be monitored for this -----.

A. Particular Requirement

**B. Particular risk**                      **ok**

C. Particular task

D. Particular schedule

\_\_\_\_\_ can be uncovered after careful evaluation and analysis whereas \_\_\_\_\_ cannot be identified.

**A. Predictable risks, Unpredictable risks**

**Page 86**

B. Unpredictable risks, Business risks

C. Predictable risks, Technical risks

D. Unpredictable risks, Predictable risks

If we plot a graph between defects reported, and defects fixed then:

**A. Difference between defects reported and fixed will show the defects yet to be fixed**                      **ok**

B. This graph will show that the defect detection process is not accurate

C. We can not draw any information from that graph

D. This graph will show that some requirements are ambiguous

Certain reusable software components were to be developed by a/an ----  
---- having no knowledge of its internal design standards.

A. Quality Assurance Team

**B. 3rd party**                      **ok**

C. 2nd party

D. In-house

بري صحبت سے تنہائی بہتر ہے اور تنہائی سے نيك صحبت بہتر ہے

**For More Help Contact What's app 03224021365**

Only ----- of the software components scheduled for reuse will, in fact, be ----- into the application. The remaining functionality will have to be custom developed.

- A. 90%, integrated
- B. 80%, excluded
- C. 100%, integrated
- D. 70%, integrated**

Page 89

ok

\_\_\_\_\_ is concerned about dealing with the resultant software and ensuring that it will be easy to correct, enhance, and adapt.

- A. Support risks** ok
- B. Cost risks
- C. Performance risks
- D. Schedule risks

Formula for the Risk Exposure (RE) is given by \_\_\_\_\_.

- A.  $RE = \text{Probability of the risk} * \text{Cost}$**  ok
- B.  $RE = (\text{Probability of the risk} + \text{Cost}) / 2$
- C.  $RE = \text{Probability of the risk} / \text{Cost}$
- RE = Probability of the risk + Cost

\_\_\_\_\_, project risks, and technical risks are the three main types of risks that are faced by almost every project.

- A. Sales risks
- B. Semantic risks
- C. Business risks** ok
- D. Global risks

\_\_\_\_\_ tries to ask and answer questions related to Product size, Business impact, Process definition, Staff size, experience, etc. for each software project.

- A. Risk Prevention
- B. Risk item checklist** ok
- C. Formal reviews
- D. Informal reviews

بري صحبت سے تنہائی بہتر ہے اور تنہائی سے نيك صحبت بہتر ہے

For More Help Contact What's app 03224021365

The consequences or impact of risk will be \_\_\_\_\_ when the project will show Failure to meet its requirements and hence will result in mission failure.

- A. Marginal
- B. Critical
- C. Negligible

**D. Catastrophic**                      **ok**

Risk mitigation involves\_\_\_\_\_.

- A. Reducing the impact of risk**                      **ok**
- B. Reducing the risk management plan
- C. Redesigning the contingency plan
- D. Performing the risk analysis again

Several entities are always created ----- and deleted together then this is a strong indication that they should be grouped into ----- logical file/files.

- A. Together, Double
- B. Together, Single**                      **Page 48**
- C. Together, Multiple
- D. All Together, Multiple

Software \_\_\_\_\_ relates individual software measures to provide a normalized view.

- A. Plan
- B. Metric**                      **Page 65**                      **ok**
- C. Attribute
- D. Measure

\_\_\_\_\_ is necessary to learn from the mistakes and for the improvement of the process continuously.

- A. Risk analysis
- B. Good decision
- C. Improvement

بري صحبت سے تنہائی بہتر ہے اور تنہائی سے نيك صحبت بہتر ہے

**For More Help Contact What's app 03224021365**

## D. Postmortem analysis

ok

Which of the following is not a software measure?

- A. No. of function points
- B. Defects per function point
- C. Lines of Code
- D. No. of defects**

Each process defines certain deliverables known as the

- A. Items
- B. Software
- C. final product

**D. work products**

Page 12

\_\_\_\_\_ phase in a software process focuses on change.

- A. Vision**
- B. Definition
- C. Maintenance
- D. Development

Question No:1

(Marks:1)

MCQ'S Fall-2023

In context of moving range and individual control charts, LNPL stands for:

- A. Least Natural Process Line
- B. Lower Natural Process Limit**
- C. Lower Natural Process Line
- D. Least Natural Process Limit

Page 77

ok

Question No:2

(Marks:1)

MCQ'S Fall-2023

Risk Analysis and management involves addressing the following concerns except

- A. What thing may go wrong in future
- B. What options do we have for each risk

بري صحبت سے تنہائی بہتر ہے اور تنہائی سے نيك صحبت بہتر ہے

For More Help Contact What's app 03224021365

C. What change might cause the risk to strike

**D. What can happen if the web interface of the company's website will change** Page 84 ok

**Question No:3**

**(Marks:1)**

**MCQ'S Fall-2023**

In context of moving range and individual control charts, UCL stands for:

**A. Upper Control Line**

**Page 76**

**ok**

B. Upper Control Limit

C. Universal Control Line

D. Universal Control Limit

**Question No:4**

**(Marks:1)**

**MCQ'S Fall-2023**

"Never worrying about problems until they are occurred", this statement is related to \_\_\_\_\_ risk management philosophy.

A. Effective

**B. Reactive**

**Page 84**

**ok**

C. Proactive

D. Productive

**Question No:5**

**(Marks:1)**

**MCQ'S Fall-2023**

After building the Decision Tree, following formula is used to find the expected cost for an option. Choose the correct formula:

A. Expected Cost= (path probability)<sup>i</sup> + (estimated path cost)

B. Expected Cost=  $\sum(\text{path probability})^i / (\text{estimated path cost})$

C. Expected Cost=  $\sum(\text{path probability})^i - (\text{estimated path cost})$

**D. Expected Cost=  $\sum(\text{path probability})^i * (\text{estimated path cost})$**

**Page 83**

**ok**

**Question No:6**

**(Marks:1)**

**MCQ'S Fall-2023**

Which of the following is not related to "Software Project Planning".

A. Resources requirements

B. Software scope estimation

C. Risk analysis and planning

**D. Software configuration management**

**Page 80**

**ok**

بري صحبت سے تنہائی بہتر ہے اور تنہائی سے نيك صحبت بہتر ہے

**For More Help Contact What's app 03224021365**

**Question No:7**

**(Marks:1)**

**MCQ'S Fall-2023**

Which of the following is a Software Metric?

- A. No. of defects
- B. Lines of Code
- C. No. of function points

**D. Defects per function point**

**Page 65**

**ok**

**Question No:8**

**(Marks:1)**

**MCQ'S Fall-2023**

Identify the TRUE statement:

- A. Process metrics never vary from project to project
- B. Same process metrics may vary from project to project**
- C. Fixed number of Process metrics are applied for every project
- D. Process Metrics applied on one project can not be applied on other

**Page 75**

**ok**

**Question No:9**

**(Marks:1)**

**MCQ'S Fall-2023**

..... interfaces contains data that is shared with other programs.

- A. Logical
- B. User
- C. External

**D. Internal**

**ok**

**Question No:10**

**(Marks:1)**

**MCQ'S Fall-2023**

FAST is a team-oriented approach to requirement gathering, the term FAST stands for:

- A. Fact Associated Special Talk
- B. Field Applied Science Technique
- C. Fast Application Security Technique

**D. Facilitated Application Specification Techniques** **Page 80** **ok**

**Question No:11**

**(Marks:1)**

**MCQ'S Fall-2023**

بري صحبت سے تنهائي بهتر ہے اور تنهائي سے نيك صحبت بهتر ہے

**For More Help Contact What's app 03224021365**

.....technique was initially developed for manufacturing processes in the 1920's by Walter Shewart.

A. CMP

B. Quality

**C. Control chart**

**Page 75**

**ok**

D. Upper Control Line

**Question No:12**

**(Marks:1)**

**MCQ'S Fall-2023**

Which statement is correct?

A. Coupling does not depend on interdependency between components

B. The greater the dependency between the components the lesser is coupling

C. The lesser the dependency between the components the greater is coupling

**D. The greater the dependency between the components the greater is coupling**

**Google**

**Question No:13**

**(Marks:1)**

**MCQ'S Fall-2023**

\_\_\_\_\_ is the measure of how many defects are removed by the quality assurance processes before the product is shipped for operation.

A. Bug Report

B. Removal Deficiency

C. Bug Tracking Algorithm

**D. Defect removal efficiency**

**Page 69**

**ok**

**Question No:14**

**(Marks:1)**

**MCQ'S Fall-2023**

\_\_\_\_\_ of a product can be measured if we can measure its non functional properties i.e. maintainability, integrity and usability etc.

A. Size

B. Price

**C. Quality**

**Page 68**

**ok**

D. Quantity

**Question No:15**

**(Marks:1)**

**MCQ'S Fall-2023**

بري صحبت سے تنهائي بهتر ہے اور تنهائي سے نيک صحبت بهتر ہے

**For More Help Contact What's app 03224021365**

A -----entity is the one which have any ----- in the problem domain without some other entity.

- A. Strong, Role
- B. Weak, Function
- C. All of the given
- D. None of the Given**

Page 47

ok

**Question No:16**

(Marks:1)

MCQ'S Fall-2023

Software Project Planning is an activity carried out by the\_\_\_\_\_.

- A. SQA team
- B. Project Manager**
- C. Software Developer
- D. Requirements Engineers

Page 80

**Question No:17**

(Marks:1)

MCQ'S Fall-2023

\_\_\_\_\_ is fundamental for providing mechanisms for objective evaluation of any process or activity.

- A. Metrics
- B. Pointers
- C. Indicators
- D. Measurement**

Page 65

ok

**Question No:18**

(Marks:1)

MCQ'S Fall-2023

Defects per function points is a \_\_\_\_\_

- A. Metric**
- B. Process
- C. Measure
- D. Quality attribute

Page 65

ok

**Question No:19**

(Marks:1)

MCQ'S Fall-2023

In the context of statistical models, COCOMO stands for:

- A. Conductive Cold Model
- B. Constructive Cost Model**
- C. Computer Company Model

Page 81

ok

بري صحبت سے تنهائي بهتر ہے اور تنهائي سے نيك صحبت بهتر ہے

For More Help Contact What's app 03224021365

D. Commutative Conduct Model

**Question No:20** (Marks:1) **MCQ'S Fall-2023**

We need to employ some statistical techniques and plot the results -----  
----- . These are known as statistical control techniques.

- A. Manually
- B. Personally
- C. Graphically**
- D. Automatically

**Page 74** **ok**

**Question No:21** (Marks:1) **MCQ'S Fall-2023**

The extent to which a program satisfies its specifications and fulfils the customer's mission/objective is .....

- A. Usability
- B. Integrity
- C. Reliability
- D. Correctness**

**Page 67** **ok**

**Question No:22** (Marks:1) **MCQ'S Fall-2023**

Effort required to test a program to ensure that it performs its intended function \_\_\_\_\_

- A. Security
- B. Bug fixing
- C. Testability**
- D. Debugging

**Page 68** **ok**

**Question No:23** (Marks:1) **MCQ'S Fall-2023**

A \_\_\_\_\_ provides a quantitative value of some attribute of a process or a product.

- A. Plan
- B. Metric
- C. Measure**
- D. Function point

**Page 65** **ok**

**Question No:24** (Marks:1) **MCQ'S Fall-2023**

بري صحبت سے تنہائی بہتر ہے اور تنہائی سے نيك صحبت بہتر ہے

**For More Help Contact What's app 03224021365**

Hardware / Software tools, People and Reusable software components are considered as ..... for an Organization.

**A. Resources** Page 81 ok

B. Risky Factors

C. Quality Factors

D. Requirement Specifications

**Question No:25** (Marks:1) MCQ'S Fall-2023

For a software the total number of requirements are equal to \_\_\_\_\_

A. Domain Requirements

B. Functional Requirements

C. Non functional Requirements

**D. Functional Requirements+ Non Functional Requirements**

Page 71 ok

**Question No:26** (Marks:1) MCQ'S Fall-2023

Extent to which access to software or data by unauthorized persons can be controlled, is called \_\_\_\_\_

**A. Integrity** Page 67 ok

B. Efficiency

C. Reliability

D. None of given

**Question No:27** (Marks:1) MCQ'S Fall-2023

In case some software, it is extremely easy to operate with intuitive interface conforming to most excellent GUI practices of the industry. It needs very little training -----

**A. Less than one hour** Google ok

B. Less than two hour

C. Less than five hour

D. Less than ten hour

**Question No:28** (Marks:1) MCQ'S Fall-2023

If the gap between the defects reported and defects fixed is decreasing, then it means that the product is in \_\_\_\_\_ condition.

بري صحبت سے تنهائي بهتر ہے اور تنهائي سے نيك صحبت بهتر ہے

For More Help Contact What's app 03224021365

**A. Stable**                      **Page 78**                      **ok**

- B. Neutral
- C. Unstable
- D. Defective

**Question No:29**                      **(Marks:1)**                      **MCQ'S Fall-2023**

The extent to which a program satisfies its specification and fulfills the customer's mission objectives is said to be achieving the

- A. Usability
- B. Integrity
- C. Reliability

**D. Correctness**                      **Page 67**                      **ok**

**Question No:30**                      **(Marks:1)**                      **MCQ'S Fall-2023**

..... files are the logical files that the customer understands and must be maintained by the system.

- A. Raw
- B. Logical
- C. Internal**
- D. External

**Page 42**                      **ok**

**Question No:31**                      **(Marks:1)**                      **MCQ'S Fall-2023**

The extent to which a program can be reused in other applications is called \_\_\_\_\_

- A. Usability
- B. Reliability
- C. Reusability**
- D. Performance

**Page 68**                      **ok**

**Question No:32**                      **(Marks:1)**                      **MCQ'S Fall-2023**

If the gap between the defects reported and defects fixed is increasing, then it means that:

- A. None of the above
- B. The product is in stable condition.
- C. The product is ready for shipment

بري صحبت سے تنهائي بهتر ہے اور تنهائي سے نيك صحبت بهتر ہے

**For More Help Contact What's app 03224021365**

**D. The product is in unstable condition.**

**Page 78**

**ok**

**Question No:33**

**(Marks:1)**

**MCQ'S Fall-2023**

Defect removal efficiency is calculated as:

Where

E = errors found before delivery

D = errors found after delivery (typically within the first year of operation)

A.  $DRE = E + D$

B.  $DRE = E/D - E$

**C.  $DRE = E/(E+D)$**

**Page 69**

**ok**

D.  $DRE = E + D/E$

**Question No:34**

**(Marks:1)**

**MCQ'S Fall-2023**

In context of "Individual control chart", if a single metrics value lies outside UNPL, it means that:

A. Process is within control

**B. Process is out of control**

**Page 77**

**ok**

C. The process is not mature yet

D. The process has been matured

**Question No:35**

**(Marks:1)**

**MCQ'S Fall-2023**

Software project management primarily deals with metrics related to productivity and \_\_\_\_\_.

**A. Quality**

**Page 65**

**ok**

B. Efficiency

C. Reliability

D. Compatibility

**Question No:36**

**(Marks:1)**

**MCQ'S Fall-2023**

In context of moving range and individual control charts, UNPL stands for:

A. Upper Natural Process Line

**B. Upper Natural Process Limit**

**Page 77**

**ok**

C. Universal Natural Process Line

بري صحبت سے تنهائي بهتر ہے اور تنهائي سے نيك صحبت بهتر ہے

**For More Help Contact What's app 03224021365**

D. Universal Natural Process Limit

**Question No:37** (Marks:1) **MCQ'S Fall-2023**

\_\_\_\_\_ give you a better insight into the state of the process or product.

A. Errors

**B. Metrics** Page 66 ok

C. Threats

D. Exceptions

**Question No:38** (Marks:1) **MCQ'S Fall-2023**

\_\_\_\_\_ help in finding the matrix to be stable or unstable

A. Cyclic chart

**B. Control chart** Page 75 ok

C. Directed Graph

D. Base line graph

**Question No:39** (Marks:1) **MCQ'S Fall-2023**

The extent to which a program can be expected to perform its intended function with required precision is called \_\_\_\_\_

A. Usability

B. Portability

**C. Reliability** Page 67 ok

D. Maintainability

**Question No:40** (Marks:1) **MCQ'S Fall-2023**

Empirical models are statistical models and are based upon .....

A. Statistical

B. Current data

C. Control data

**D. Historic data** Page 81 ok

**Question No:41** (Marks:1) **MCQ'S Fall-2023**

Control charts are of the following two types:

A. Individual control charts and Stable control charts

بري صحبت سے تنهائي بهتر ہے اور تنهائي سے نيك صحبت بهتر ہے

**For More Help Contact What's app 03224021365**

B. Independent control charts and Stable control charts

**C. Moving range control charts and Stable control charts**

**Page 75 ok**

D. Moving range control charts and Individual control charts

**Question No:42**

**(Marks:1)**

**MCQ'S Fall-2023**

ILF is a ----- identifiable group of logically control informations ----- the boundary of the application.

**A. user, within**

**Page 42**

**ok**

B. user, without

C. user, beyond

D. All of the given

**Question No:43**

**(Marks:1)**

**MCQ'S Fall-2023**

Identify the most appropriate statement:

A. The non functional requirements can be skipped.

B. The quality of the software specification is of no importance.

**C. The quality of the software specification is of extreme importance. Page 71 ok**

D. The non functional requirements does not impact the quality of product.

**Question No:44**

**(Marks:1)**

**MCQ'S Fall-2023**

Which of the following is a software measure.

A. No. of defects

**B. Defects per function point**

**Page 65**

**ok**

C. No. of test cases per function point

D. No. of defects per KLOC (Kilo lines of code)

**Question No:45**

**(Marks:1)**

**MCQ'S Fall-2023**

The most common way to determine the information needed to define project scope is to

**A. conduct a preliminary meeting with the customer Page 80 ok**

B. build a software prototype and show it to the customer

C. examine historical project data from similar applications

بري صحبت سے تنهائي بهتر ہے اور تنهائي سے نيک صحبت بهتر ہے

**For More Help Contact What's app 03224021365**

D. perform a market analysis to determine potential customers

**Question No:46** (Marks:1) **MCQ'S Fall-2023**

Metrics to assess the quality of the analysis models and the corresponding software specification were proposed by \_\_\_\_\_

- A. Davis in 1993** Page 71 ok  
B. in 1993- 1999.  
C. Ricardo in 1993  
D. Davis in 1990

**Question No:47** (Marks:1) **MCQ'S Fall-2023**

The most famous of Empirical models is the COCOMO - Constructive Cost Model – model. It also has many different versions. Which one is the simplest of these versions ?

- A.  $E = A + B * (ev)C$   
**B.  $E = 3.2 (KLOC)1.05$**  Page 81 ok  
C.  $E = (3.2/KLOC) + 1.05 + A$   
D.  $E = [LOC \times 0.333/P]3 \times (1/t4)$

**Question No:48** (Marks:1) **MCQ'S Fall-2023**

When more than one users interpret the same requirement in different ways then we can say that the requirement is:

- A. Complete  
B. Incomplete  
**C. Ambiguous** Google ok  
D. Incorrect

**Question No:49** (Marks:1) **MCQ'S Fall-2023**

Which of the following is not a software metric?

- A. No. of errors per thousand lines of code  
B. No. of defects  
C. Defects per function point  
**D. No. of test cases per function point** ok

**Question No:50** (Marks:1) **MCQ'S Fall-2023**

بري صحبت سے تنہائی بہتر ہے اور تنہائی سے نيك صحبت بہتر ہے

For More Help Contact What's app 03224021365

Software has very close relationship with \_\_\_\_\_

- A. Physics
- B. Biology
- C. Chemistry

**D. Economics**

**Page 5 ok**

**Question No:51**

**(Marks:1)**

**MCQ'S Fall-2023**

\_\_\_\_\_ is the smallest unit of activity that is meaningful to the user(s).

- A. ELF
- B. ILF
- C. Data

**D. Elementary process**

**Page 43**

**ok**

**Question No:52**

**(Marks:1)**

**MCQ'S Fall-2023**

An \_\_\_\_\_ is a user identifiable group of logically related data or control information referenced by the application.

- A. EIF**
- B. ILF
- C. Item
- D. Object

**Page 42**

**ok**

**Question No:53**

**(Marks:1)**

**MCQ'S Fall-2023**

In \_\_\_\_\_ team organization, there is no permanent leader rather there are task coordinators.

- A. Controlled Centralized
- B. Synchronous paradigm
- C. Controlled Decentralized

**D. Democratic Decentralized**

**Page 32**

**ok**

**Question No:54**

**(Marks:1)**

**MCQ'S Fall-2023**

W5HH Principle consists of seven \_\_\_\_\_.

- A. Step
- B. Point
- C. Answer

بري صحبت سے تنهائي بهتر ہے اور تنهائي سے نيك صحبت بهتر ہے

**For More Help Contact What's app 03224021365**

**D. Question**

**Page 35**

**ok**

**Question No:55**

**(Marks:1)**

**MCQ'S Fall-2023**

Mature organizations are system oriented and they ensure\_\_\_\_\_.

A. Consistency

B. Quality

**C. Stability**

**ok**

D. Performance

**Question No:56**

**(Marks:1)**

**MCQ'S Fall-2023**

Caper Jones is famous researcher in the field of \_\_\_\_\_ who made a company named Software Productivity Research

A. Biology

B. Chemistry

C. Mathematics

**D. Software Engineering**

**Page 7**

**ok**

**Question No:57**

**(Marks:1)**

**MCQ'S Fall-2023**

If a software developer is going to develop software for a nuclear reactor which factor(s) will be more important?

A. Reliability

B. Performance

C. Cost effectiveness

**D. both performance and reliability**

**Page 6**

**ok**

**Question No:58**

**(Marks:1)**

**MCQ'S Fall-2023**

\_\_\_\_\_ lifecycle models appreciate the need for iteration within and between phases.

A. Spiral Model

**B. Object-Oriented**

**Page 23**

**ok**

C. Extreme Programming

D. Rapid Application Development

**Question No:59**

**(Marks:1)**

**MCQ'S Fall-2023**

بري صحبت سے تنهائي بهتر ہے اور تنهائي سے نيك صحبت بهتر ہے

**For More Help Contact What's app 03224021365**

\_\_\_\_\_paradigm,structures a team loosely and depends on individual initiative of the team members

- A. Open
- B. Closed
- C. Random**
- D. Synchronous

Page 32 ok

**Question No:60** (Marks:1) **MCQ'S Fall-2023**

\_\_\_\_\_ model is developed keeping in mind the element of risk in the development of software

- A. RAD
- B. Spiral**
- C. Incremental
- D. Synchronize and Stabilize

Page 20

**Question No:61** (Marks:1) **MCQ'S Fall-2023**

In Capability Maturity Model (CMM), \_\_\_\_\_ performs optimization.

- A. Level 3
- B. Level 2
- C. Level 1
- D. Level 5**

Page 12 ok

**Question No:62** (Marks:1) **MCQ'S Fall-2023**

The primary difference between an internal logical file and an external interface file is that \_\_\_\_\_ is not maintained by the application being counted.

- A. RET
- B. ILF
- C. EIF**
- D. DET

Page 42 ok

**Question No:63** (Marks:1) **MCQ'S Fall-2023**

In controlled centralized structure communication between team leader and the members is \_\_\_\_\_.

بري صحبت سے تنهائي بهتر ہے اور تنهائي سے نيك صحبت بهتر ہے

For More Help Contact What's app 03224021365

A. Linear

**B. Vertical**

Page 32 ok

C. Circular

D. Horizontal

**Question No:64**

(Marks:1)

MCQ'S Fall-2023

By default every organization is working at \_\_\_\_\_

A. Level 3

B. Level 2

**C. Level 1**

Page 12 ok

D. Level 5

**Question No:65**

(Marks:1)

MCQ'S Fall-2023

The \_\_\_\_\_ model of software development is a useful approach when a customer cannot define requirements clearly.

A. RAD

B. Water fall

**C. Prototyping**

Page 17 ok

D. Build and Fix

**Question No:66**

(Marks:1)

MCQ'S Fall-2023

Vision phase in a software process focuses on \_\_\_\_\_.

**A. Why**

Page 14 ok

B. How

C. What

D. Change

**Question No:67**

(Marks:1)

MCQ'S Fall-2023

In \_\_\_\_\_ model user feedback is received very quickly because product is delivered in small versions.

A. Spiral

B. Waterfall

**C. Incremental**

Page 18 ok

D. Object oriented

بري صحبت سے تنهائي بهتر ہے اور تنهائي سے نيك صحبت بهتر ہے

For More Help Contact What's app 03224021365

**Question No:68** (Marks:1) **MCQ'S Fall-2023**  
Capability Maturity Model (CMM) is used to judge the \_\_\_\_\_  
level of an organization

- A. Maturity** Page 12 ok  
B. Efficiency  
C. Productivity  
D. Performance

**Question No:69** (Marks:1) **MCQ'S Fall-2023**  
\_\_\_\_\_ is an Object Oriented model.

- A. Spiral  
**B. Fountain** Page 23 ok  
C. Water fall  
D. Incremental

**Question No:70** (Marks:1) **MCQ'S Fall-2023**  
The conceptual interface between the 'internal' application and the  
'external' user world is known as-----.

- A. Control Information  
B. Development count  
**C. Application Boundary** Page 42 ok  
D. Count Data Functions

**Question No:71** (Marks:1) **MCQ'S Fall-2023**  
\_\_\_\_\_ can be a reason of project failure.

- A. Requirement  
B. Small project size  
C. Realistic deadline  
**D. Miscommunication** Page 29 ok

**Question No:72** (Marks:1) **MCQ'S Fall-2023**  
\_\_\_\_\_ is the ability to encourage people to create and feel  
creative.

- A. Motivation  
**B. Innovation** Page 30 ok

بري صحبت سے تنهائي بهتر ہے اور تنهائي سے نيك صحبت بهتر ہے

For More Help Contact What's app 03224021365

- C. Organization
- D. Managerial Identity

**Question No:73** (Marks:1) MCQ'S Fall-2023

In software development \_\_\_\_\_ is performed at the end of each phase.

- A. Validation
- B. Verification**
- C. Identification
- D. Accreditation

**Page 25 ok**

**Question No:74** (Marks:1) MCQ'S Fall-2023

MOI model of leadership was developed by \_\_\_\_\_.

- A. Edison
- B. Newton
- C. Weinberg**
- D. Don Carlos

**Page 30 ok**

**Question No:75** (Marks:1) MCQ'S Fall-2023

LOC is heavily dependent on the \_\_\_\_\_.

- A. No. of GUIs
- B. No. of objects
- C. Programming style**
- D. No. of document pages

**Page 37 ok**

**Question No:76** (Marks:1) MCQ'S Fall-2023

\_\_\_\_\_ model is adopted by Microsoft

- A. RAD
- B. Spiral
- C. Build and Fix
- D. Synchronize and Stabilize**

**Page 19 ok**

**Question No:77** (Marks:1) MCQ'S Fall-2023

SEI stands for \_\_\_\_\_

- A. Software Electric Institute

بري صحبت سے تنهائي بهتر ہے اور تنهائي سے نيک صحبت بهتر ہے

**For More Help Contact What's app 03224021365**

B. System Engineering Institute

C. Software Electronics Institute

**D. Software Engineering Institute**

**Page 168 ok**

**Question No:78**

**(Marks:1)**

**MCQ'S Fall-2023**

Requirements are sometimes fill with defects, normally known as \_\_\_\_\_ requirements.

**A. Toxic requirement ok**

B. System requirements

C. Functional requirements

D. Non-functional requirements

**Question No:79**

**(Marks:1)**

**MCQ'S Fall-2023**

Reel has defined \_\_\_\_\_ steps process to improve the chances of success.

A. 3

**B. 5 Page 35**

**ok**

C. 4

D. 9

**Question No:80**

**(Marks:1)**

**MCQ'S Fall-2023**

A mock up application is developed in \_\_\_\_\_ model to get user feedback.

A. Fountain

B. Waterfall

C. object oriented

**D. rapid prototype**

**Page 17**

**ok**

**Question No:81**

**(Marks:1)**

**MCQ'S Fall-2023**

\_\_\_\_\_ model is very sensitive to the risk.

A. RAD

**B. Spiral**

**Page 21**

**ok**

C. Waterfall

D. Incremental

بري صحبت سے تنهائي بهتر ہے اور تنهائي سے نيك صحبت بهتر ہے

**For More Help Contact What's app 03224021365**

**Question No:82**

**(Marks:1)**

**MCQ'S Fall-2023**

If an employee number which appears twice in an ILF/EIF , count the DET \_\_\_\_\_.

A. Null

**B. Once**

**Page 45**

**ok**

C. Twice

D. Thrice

**Question No:83**

**(Marks:1)**

**MCQ'S Fall-2023**

The major activities related to software construction are :

A. installation and training

B. implementation and management

C. quality assurance, configuration and planning

**D. requirement gathering, design development, coding and testing**

**Page 8**

**ok**

**Question No:84**

**(Marks:1)**

**MCQ'S Fall-2023**

MOI model of leadership stands for

A. Misunderstanding , Object, Ideas

B. Motivation , Operationalize ,Integration

**C. Motivation , Organization , Innovation**

**Page 30**

**ok**

D. Miscommunication , Organization, Invention

**Question No:85**

**(Marks:1)**

**MCQ'S Fall-2023**

\_\_\_\_\_ deadline is one of the reasons of project failure.

A. Feasible

B. Realistic

**C. Unrealistic**

**Page 92**

**ok**

D. Achievable

**Question No:86**

**(Marks:1)**

**MCQ'S Fall-2023**

Capability Maturity Model (CMM) has \_\_\_\_\_ levels.

A. Level 3

B. Level 2

C. Level 1

بري صحبت سے تنہائی بہتر ہے اور تنہائی سے نيك صحبت بہتر ہے

**For More Help Contact What's app 03224021365**

**Question No:87**

**(Marks:1)**

**MCQ'S Fall-2023**

\_\_\_\_\_ model is a haphazard type of software development activity.

- A. Water fall
- B. Prototyping
- C. Incremental

**D. Build and Fix**

**ok**

**Question No:88**

**(Marks:1)**

**MCQ'S Fall-2023**

Construction activities are directly related to the \_\_\_\_\_ of the software.

- A. Installation
- B. Debugging
- C. Risk analysis

**D. Development**

**Page 8**

**ok**

**Question No:89**

**(Marks:1)**

**MCQ'S Fall-2023**

Barry Boehm has suggested a systematic approach to project management which is known as \_\_\_\_\_

- A. WHH Principle
- B. W3HH Principle

**C. W5HH Principle**

**Page 35**

**ok**

D. 5W5HH Principle

**Question No:90**

**(Marks:1)**

**MCQ'S Fall-2023**

Software process and product quality are controlled at \_\_\_\_\_.

- A. level 1
- B. level 2

**C. level 4**

**Page 12**

**ok**

D. initial level

**Question No:91**

**(Marks:1)**

**MCQ'S Fall-2023**

بري صحبت سے تنہائی بہتر ہے اور تنہائی سے نيك صحبت بہتر ہے

**For More Help Contact What's app 03224021365**

\_\_\_\_\_ dimension of Spiral model represents the cumulative cost to date

**A. Radial**

**Page 20 ok**

B. Angular

C. Circular

D. Horizontal

**Question No:92**

**(Marks:1)**

**MCQ'S Fall-2023**

Software Engineering is the set of \_\_\_\_\_ and \_\_\_\_\_ to develop software.

A. tools, objects

B. classes ,objects

**C. processes, tools**

**Page 4 ok**

D. languages , processes

**Question No:93**

**(Marks:1)**

**MCQ'S Fall-2023**

After passing through all the stages of the software development when we deploy the new system at the user side that stage is called \_\_\_\_\_.

A. Integration

B. Installation

**C. status quo**

**Page 10 ok**

D. development

**Question No:94**

**(Marks:1)**

**MCQ'S Fall-2023**

\_\_\_\_\_ activity is performed throughout software production

A. Analysis

B. Development

C. Maintenance

**D. Quality Assurance**

**Page 25 ok**

**Question No:95**

**(Marks:1)**

**MCQ'S Fall-2023**

In \_\_\_\_\_, there is both vertical and horizontal communication.

A. Synchronous paradigm (SP)

بري صحبت سے تنهائي بهتر ہے اور تنهائي سے نيک صحبت بهتر ہے

**For More Help Contact What's app 03224021365**

B. Controlled centralized (CC)

**C. Controlled decentralized (CD)**

Page 32 ok

D. Democratic decentralized (DD)

**Question No:96**

(Marks:1)

MCQ'S Fall-2023

Continuous process improvement is enabled by \_\_\_\_\_ feedback from the \_\_\_\_\_.

A. logical, process

B. analytical , user

C. mathematical, user

**D. qualitative , process**

Page 12

ok

**Question No:97**

(Marks:1)

MCQ'S Fall-2023

The size of software can be measured by using \_\_\_\_\_.

A. No. of Items

B. No. of classes

C. No. of methods

**D. Functional points**

Page 65

ok

**Question No:98**

(Marks:1)

MCQ'S Fall-2023

Effective software project management focuses on the four P's: These are

A. People , Passion , Process , Project

**B. People , Product , Process , Project**

Page 29 ok

C. People , Product , Process , Problem

D. People , Passion , Planning , Project

**Question No:99**

(Marks:1)

MCQ'S Fall-2023

\_\_\_\_\_ is an object-oriented lifecycle model.

A. Spiral model

B. Waterfall model

**C. Fountain model**

Page 23

ok

D. Extreme programming

**Question No:100**

(Marks:1)

MCQ'S Fall-2023

بري صحبت سے تنهائي بهتر ہے اور تنهائي سے نيک صحبت بهتر ہے

For More Help Contact What's app 03224021365

The \_\_\_\_\_ dimension in rational unified process model represents the dynamic aspect of the process.

- A. Vertical
- B. Angular
- C. Regular

**D. Horizontal**

**Page 24**

**ok**

**Question No:101**

**(Marks:1)**

**MCQ'S Fall-2023**

The important feature of extreme programming is the concept of \_\_\_\_\_.

- A. Feedback
- B. Risk assessment
- C. Pair programming**
- D. Requirement elicitation

**Page 23**

**ok**

**Question No:102**

**(Marks:1)**

**MCQ'S Fall-2023**

\_\_\_\_\_ is the ability to encourage technical people to produce to their best.

- A. Creation
- B. Innovation
- C. Motivation**
- D. Improvement

**Page 30**

**Question No:103**

**(Marks:1)**

**MCQ'S Fall-2023**

A law diminishing that to continue after a certain level of performance has been reached will result in a decline in effectiveness. This law is known as :

- A. Law of Saturation
- B. Law of effectiveness
- C. Law of Marketing returns

**D. Law of Diminishing returns**

**Page 6**

**Question No:104**

**(Marks:1)**

**MCQ'S Fall-2023**

In \_\_\_\_\_ a team is structured along a traditional hierarchy of authority

بري صحبت سے تنہائی بہتر ہے اور تنہائی سے نيك صحبت بہتر ہے

**For More Help Contact What's app 03224021365**

- A. open paradigm
- B. random paradigm
- C. closed paradigm**
- D. synchronous paradigm

Page 32

**Question No:105**

(Marks:1)

MCQ'S Fall-2023

MTTC is the abbreviation of

- A. mean time to change**
- B. measure time to cope
- C. mean time to collaborate
- D. measured time to change

**Question No:106**

(Marks:1)

MCQ'S Fall-2023

The rapid application development model is

- A. All of the given
- B. Another name for component-based development.
- C. A high speed adaptation of the linear sequential model**
- D. A useful approach when a customer cannot define requirements clearly

**Question No:107**

(Marks:1)

MCQ'S Fall-2023

When a software is delivered to a client and then client reports the bug in it then that bug is termed as

- A. Error**
- B. Fault
- C. Defect
- D. Mistake

**Question No:108**

(Marks:1)

MCQ'S Fall-2023

A redesigned business process must be prototyped before it is fully integrated into the business

**True**

False

بري صحبت سے تنهائي بهتر ہے اور تنهائي سے نيك صحبت بهتر ہے

For More Help Contact What's app 03224021365

**Question No:109** (Marks:1) **MCQ'S Fall-2023**

In order to measure the design quality, if the frequency of ripple defects is too large, then it means that there is tight coupling and hence the \_\_\_\_\_

- A. none of the given
- B. design has completed
- C. design is maintainable

**D. design is not maintainable** **Page 79**

**Question No:110** (Marks:1) **MCQ'S Fall-2023**

The only reason for an estimate to be unreliable is lack of experience related to the application on the part of the estimator.

**True**  
False

**Question No:111** (Marks:1) **MCQ'S Fall-2023**

A consideration of software scope must include an evaluation of all external Interfaces

**True**  
False

**Question No:112** (Marks:1) **MCQ'S Fall-2023**

The amount of "computing resources" required by a program to perform its function is called .....

- A. Integrity
- B. Portability
- C. Efficiency**
- D. Reliability

**Page 67** **ok**



**Visit My YouTube Channel  
For More Important Notes  
Channel Name = #VuTopperRM**

Vu Topper RM

برى صءبء سے ءءهائى بهءر هے اور ءءهائى سے نىك صءبء بهءر هے

**For More Help Contact What's app 03224021365**