What is the most crucial non-functional requirement of a system to control radiation dosages that are emitted as treatment for cancer?

Answer (Please select your correct option)

○ Accuracy

○ Security

○ Reliability

○ Usability

Which of the following is NOT an objective for building an analysis model?

Answer (Please select your correct option)

○ Define set of software requirements

○ Describe customer requirements

◉ Develop an abbreviated solution for the problem

○ Establish basis for software design

CRUD operations do not include _____

Answer (Please select your correct option)

○　Create

○　Read

○　Update

○　Flow

Which of the following is not considered as benefit of prototyping?

Answer (Please select your correct option)

○ Provide rapid feedback from the user to the designer

○ Help validate requirements with fewer errors

○ Enhance designer and user understanding of what system should accomplish

○ Prototyping is a technique that can be used to reduce customer satisfaction

"isAuthorized", "assess Performance", are the examples of

Answer (Please select your correct option)

○ Properties

○ Services

○ Attributes

○ Links

Cohesion is about making sure that each component does _____ thing(s) and does it well.

Answer (Please select your correct option)

○ Three

○ Two

○ Infinite

○ One

Static components of an OOA model are_____

Answer (Please select your correct option)

○ Focus on control

○ Not reusable

○ Sensitive to timing and event processing

○ Structural in nature

OOA is intended to define--------, their relationships, and their behavior.

Answer (Please select your correct option)

○ Variables

○ Classes

○ Objects

○ Subjects

Which of the following is not part of software architecture?

Answer (Please select your correct option)

○ Algorithm details

○ Databases

○ Data design

○ Program structure

NOt inCludc 2-2 chp (handwritten)

The vision statement should reflect a _____ that will satisfy the need of diverse customers.

Answer (Please select your correct option)

○ Balanced View

○ System view

○ Functional View

○ Non Functional View

Use cases describe the system as a _____ and hide the internal details from the user.

Answer (Please select your correct option)

○ Black Box

○ White Box

○ Key Box

○ Inbox

Software Engineering is the combination of tools, techniques and _____.

Answer (Please select your correct option)

○ Testing

◉ Processes

○ Maintenance

○ Design

The project manager would need _____ to monitor and track the progress of the project.

Answer (Please select your correct option)

○ Feasibility report

○ Requirement document

○ Design document

○ User manual

A software requirement document describes all the _____ provided by the system along with the constraints under which it must operate.

Answer (Please select your correct option)

○ Conditions

○ Services

**Correct answer solved by hadi
Cell No:03228043306
Email: usmanraj20@gmail.com**

○ Tasks

○ Actions

Made By: Waqar Siddhu

Agreement, assignment, authorization, contract, delivery, deposit, incident etc are examples of _____.

Answer (Please select your correct option)

○ Object

○ Participant

○ Tangible

○ Transaction

In sequence diagram, a message is represented by a/an _____.

Answer (Please select your correct option)

Arrow

　　　　　　　　　　A message is represented by an arrow between the life lines of two objects.

Straight line

Dotted line

Box

_____ design decisions should be ones that remain constant in software development cycle.

Answer (Please select your correct option)

○ Early

○ Late

○ Heterogeneous

○ Both a and b

The data model consists of three pieces of interrelated information. Which of the following is not a piece of interrelated information?

Answer (Please select your correct option)

○ Attributes

○ Data objects

○ Relationships

○ Controls

Made By: Waqar Siddhu

The first most important step in developing any system is to identify _____.

Answer (Please select your correct option)

○ Purpose of the system

○ Implementation of the system

○ Design of the system

○ Architecture of the system

When measure of independence of a module or component is low to the other, changes in one component have effect on other component is _____.

Answer (Please select your correct option)

○ No

○ Low

◉ High

○ Equal

Which of the following statement(s) is/are true about software design?

(a) Common coupling occurs when some global data repository is shared by two or more
modules.
(b) Polymorphism is a design principle that helps the code to be flexible and reused.
(c) Software reuse injects more reliability to code.

Answer (Please click here to Add Answer)

As per Peter Coad methodology, identify the transaction object(s) from the list below.
1) Sale
2) Purchase
3) Computer
4) Cashier

Answer (Please click here to Add Answer)

Normal　Arial　12　B I U

**Correct answer solved by hadi
Cell No:03228043306
Email: usmanraj20@gmail.com**

Made By: Waqar Siddhu

What is the difference between Aggregation and Association?

Answer (Please click here to Add Answer)

Normal   Arial   12   **B** *I* U

Consider the following diagram:
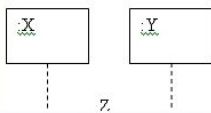
Answer (Please click here to Add Answer)

A client sends an authentication request (with username and password) to server; server verifies the request and returns a response to the client.

Draw a Sequence level diagram of the above scenario.
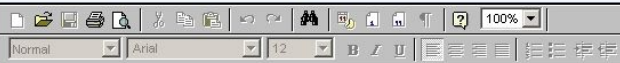
Answer (Please click here to Add Answer)
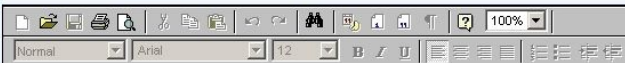
Apply Cohesion on the following code.
Class Reserv
{
private:
int roomno;
string type;

Answer (Please click here to Add Answer)