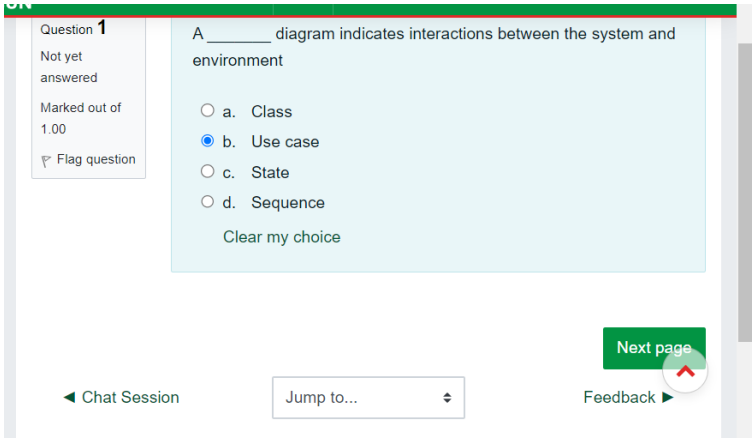
CIT 421


Question 1
Not yet answered
Marked out of 1.00
Flag question
A _____ diagram indicates interactions between the system and environment
a. Class
b. Use case
c. State
d. Sequence
Clear my choice
Next page
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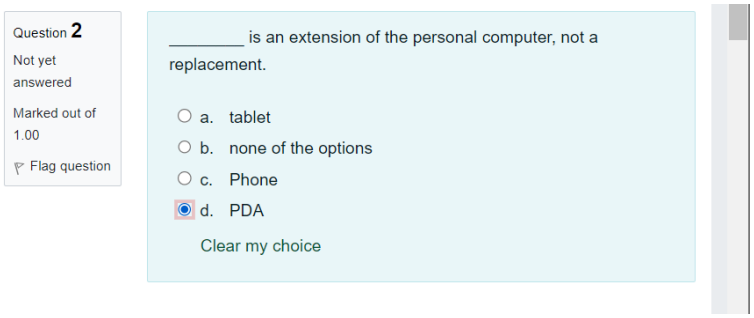
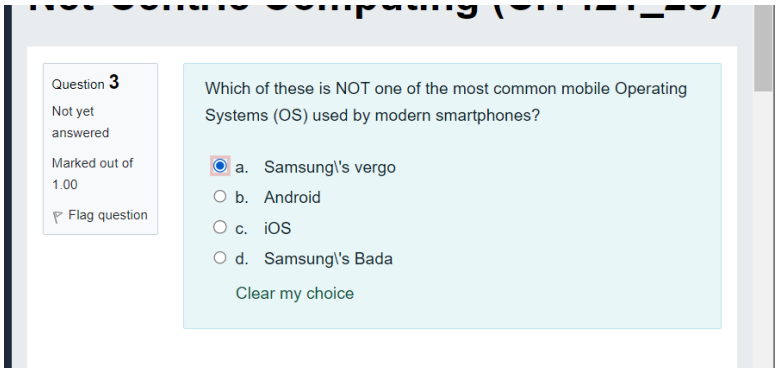

Question 2
Not yet answered
Marked out of 1.00
Flag question
_____ is an extension of the personal computer, not a replacement.
a. tablet
b. none of the options
c. Phone
d. PDA
Clear my choice


Question 3
Not yet answered
Marked out of 1.00
Flag question
Which of these is NOT one of the most common mobile Operating Systems (OS) used by modern smartphones?
a. Samsung\'s vergo
b. Android
c. iOS
d. Samsung\'s Bada
Clear my choice

Question **4**

Not yet answered

Marked out of 1.00

Flag question

_____ is the process of designing a blueprint of your web application.

- a. wirefleming
- b. wiretrapping
- c. wireframing
- d. wiretapping

Clear my choice

Question **5**

Not yet answered

Marked out of 1.00

Flag question

Mobile _____ is the actual program that runs on the mobile hardware

- a. file
- b. document
- c. Software
- d. instruction

Clear my choice

Question **6**

Not yet answered

Marked out of 1.00

Flag question

The _____ response also guarantees that locks held for the transaction can survive a failure.

- a. none of the options
- b. Abort
- c. Prepared
- d. Read-only

Clear my choice

Question **7**

Not yet answered

Marked out of 1.00

Flag question

_____ combines the features of a PDA with that of a mobile phone or camera phone.

- a. mobile software
- b. PA
- c. Smartphone
- d. none of the options

Clear my choice

Question **8**

Not yet answered

Marked out of 1.00

Flag question

Which of the following is NOT an advantage of client server computing?

- a. It is easy to replace, upgrade or relocate the nodes in the client server model because all the nodes are independent and request data only from the server.
- b. The server need not be located physically close to the clients. Yet the data can be accessed efficiently
- c. All the required data is concentrated in a single place i.e. the server. So it is easy to protect the data and provide authorisation and authentication.
- d. The cost of setting and maintaining a client server model are quite high

Question **9**

Not yet answered

Marked out of 1.00

Flag question

A _____ can be regarded as a paradigm that is data-centred

- a. local object
- b. distributed object
- c. method-passing
- d. Message passing

Clear my choice

Question **10**

Not yet answered

Marked out of 1.00

Flag question

Which of these implies that distributed system run simultaneously?

- a. Replication
- b. fault tolerance
- c. transparency
- d. Concurrency

Clear my choice

This TMA opened on Saturday, 4 March 2023, 12:00 AM

## Summary of your previous attempts

| State | Grade / 10.00 | Review |
|---|---|---|
| Finished<br>Submitted Sunday, 12 March 2023, 8:34 PM | 10.00 | |

Your final grade for this quiz is 10.00/10.00.

Question **1**

Not yet answered

Marked out of 1.00

Flag question

Which of these is NOT a required information in the execution of a program?

- a. Data on runtime stack
- b. data on heap
- c. security brief
- d. program code

Clear my choice

Question **2**

Not yet answered

Marked out of 1.00

Flag question

Net-centric Computing focuses on _____ scale distributed computing systems and applications that communicate through open, wide-area networks like the Internet.

- a. parallel
- b. medium
- c. large
- d. small

Clear my choice

Question **3**

Not yet answered

Marked out of 1.00

Flag question

Which of the following is a question you should when sourcing an idea for web application development?

- a. All of the options
- b. what am I interested in?
- c. How much time do I have to build this app?
- d. How much time do I have to build this app?

Clear my choice

Question **4**

Not yet answered

Marked out of 1.00

Flag question

All _____ server must be assigned a commit point strength.

- a. database
- b. documents
- c. network
- d. files

Clear my choice

Question **5**

Not yet answered

Marked out of 1.00

Flag question

Which of these options best describes a scenario that distributed content delivery is both intuitive for any internet user, and vital for global organizations?

- a. Geo-distribution
- b. Control of Cost
- c. Imperfect scalability
- d. Complex security

Clear my choice

Question **6**

Not yet answered

Marked out of 1.00

Flag question

Which of these UML diagram elements shows the object classes in the system and the association between the classes?

- a. none of the options
- b. Sequence diagram
- c. Class Diagram
- d. Use case diagram

Clear my choice

Question **7**

Not yet answered

Marked out of 1.00

Flag question

OPenMP is often not a/an _____ programming model

- a. automatic parallel
- b. direct parallel
- c. manual
- d. indirect

Clear my choice

Question **8**

Not yet answered

Marked out of 1.00

Flag question

Computer systems face a number of _____

- a. security uproar
- b. security threats
- c. information loss
- d. none of the options

Clear my choice

Question **9**

Not yet answered

Marked out of 1.00

Flag question

The acronym PDA represents _____

- a. Personal Digital Assistant
- b. Permanent Domain Agent
- c. POD analyzer
- d. Permanent Display Agent

Clear my choice

Question **10**

Not yet answered

Marked out of 1.00

Flag question

A _____ representation of reality is referred to as a system.

- a. Multiplied
- b. Simplified
- c. stratified
- d. none of the options

Clear my choice

**This TMA concludes on Friday 17th March 2023**

Click on **Attempt TMA Now** to begin the TMA

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This TMA opened on Saturday, 11 March 2023, 12:00 AM

Summary of your previous attempts

| State | Grade / 10.00 | Review |
|---|---|---|