

<b>Started on</b>	Thursday, 28 September 2023, 1:49 PM
<b>State</b>	Finished
<b>Completed on</b>	Thursday, 28 September 2023, 1:55 PM
<b>Time taken</b>	6 mins
<b>Marks</b>	0.00/6.00
<b>Grade</b>	<b>0.00</b> out of 100.00

### Question 1

Not answered

Marked out of 1.00

A use case represents an activity that an actor can perform on the system and what the system does in response.

Select one:

- ☐ True
- ☐ False

The correct answer is 'True'.

### Question 2

Not answered

Marked out of 1.00

In UML diagrams, relationship between object and component parts is represented by

Select one:

- ☐ a. ordination
- ☐ b. aggregation
- ☐ c. segregation
- ☐ d. increment

The correct answer is: aggregation

**Question 3**

Not answered

Marked out of 1.00

Initiating actor is the -----actor where as participating actor is the ----- actor.

Select one:

- ☐ a. Secondary, Primary
- ☐ b. Primary , Secondary
- ☐ c. None of the above

The correct answer is: Primary , Secondary

**Question 4**

Not answered

Marked out of 1.00

Which of the following statements characterize use cases?

Select one:

- ☐ a. Use cases specify the procedural process within a system
- ☐ b. Use cases are suitable for modeling interfaces between two systems
- ☐ c. Use cases specify the functionalities and the behavior that the system which is being developed should have.
- ☐ d. None of the above

The correct answer is: Use cases specify the functionalities and the behavior that the system which is being developed should have.

**Question 5**

Not answered

Marked out of 1.00

The association between an actor and a use case is ( more than one answer)

Select one or more:

- ☐ a. Is modeled with a dashed line
- ☐ b. Is modeled with a directed line with an arrowhead
- ☐ c. Is an undirected continuous line
- ☐ d. Is binary

The correct answers are: Is an undirected continuous line, Is binary

**Question 6**

Not answered

Marked out of 1.00

An actor is any entity (human, physical object, or another system) external to the system-to-be that interacts with the system-to-be.

Select one:

- ☐ True
- ☐ False

The correct answer is 'True'.