

Started on	Wednesday, 13 September 2023, 10:28 AM
State	Finished
Completed on	Wednesday, 13 September 2023, 10:29 AM
Time taken	1 min 2 secs
Marks	2.00/6.00
Grade	33.33 out of 100.00

Question 1

Correct

Mark 1.00 out of 1.00

Hiding the object state , so that it can be observed or affected only via object's methods is known as -----?

Select one:

- ☐ a. Classification
- ☒ b. Encapsulation ✓
- ☐ c. Objectification
- ☐ d. None of the above

The correct answer is: Encapsulation

Question 2

Incorrect

Mark 0.00 out of 1.00

Because Use Cases represent recipes for user achieving 'goals', each use case name must include a 'verb' capturing the goal achievement.

Select one:

- ☐ True
- ☒ False ✗

The correct answer is 'True'.

Question 3

Incorrect

Mark 0.00 out of 1.00

An ----- is a software packaging of data and code together into a unit within a running computer program.

Select one:

- ☐ a. Method
- ☐ b. Function
- ☐ c. Object
- ☒ d. Class ✖

The correct answer is: Object

Question 4

Incorrect

Mark 0.00 out of 1.00

Objects are abstractions that specify the state and behavior of different collections of objects.

Select one:

- ☒ True ✖
- ☐ False

The correct answer is 'False'.

Question 5

Incorrect

Mark 0.00 out of 1.00

Process models are described as agile because they ?

Select one:

- ☐ a. eliminate the need for cumbersome documentation
- ☐ b. emphasize maneuverability and adaptability
- ☐ c. do not waste development time on planning activities
- ☒ d. make extensive use of prototype creation ✖

The correct answer is: emphasize maneuverability and adaptability

Question 6

Correct

Mark 1.00 out of 1.00

Software is a product and can be manufactured using the same technologies used for other engineering artifacts?

Select one:

- ☐ True
- ☒ False ✓

The correct answer is 'False'.