

Software Design Lab- Experiment 3

Total points 6/6 ?

Use Case Diagram

Section score 6/6

Batch- Roll No. *

27

✓ Use case descriptions consists of interaction among which of the following ? *

1/1

- ☐ Product
- ☐ Use case
- ☐ Actor
- ☒ Product & Actor

✓

✓ What is true in context to extensions ? *

1/1

- ☐ Once the basic flow is defined, the extensions can be specified
- ☐ The alternatives are called extension as they extend the activity flow in a different direction from branch point
- ☒ All of the mentioned
- ☐ None of the mentioned

✓



✓ A college has an online Library Management System. Who's the primary actor here? * 1/1

- ☐ Librarian
- ☐ Director of the college
- ☐ Teacher
- ☒ Student



✓ Generalization relationship exists between two use cases when * 1/1

- ☐ A use case derives from a base use case
- ☒ A use case derives from a base use case and specializes some of its inherited functionality
- ☐ A use case includes functionality of another use case
- ☐ No two use cases can be related



✓ Use cases can be used for testing, which includes * 1/1

- ☐ Validation
- ☐ Verification
- ☒ Both
- ☐ None



✓ In a use case diagram, relationships between different actors are normally shown * 1/1

- ☐ True
- ☒ False

