St. Joseph's College of Engineering

St. Joseph's Institute of Technology

DEPARTMENT OF I.T/CSE

CS6502 - OBJECT ORIENTED ANALYSIS AND DESIGN

ASSIGNMENT IV QUESTIONS

UNIT IV

PART A

1. Define SSD. Mention its use.

2. Give the strength and weakness of sequence and collaboration diagram.

3. How to create instance in collaboration diagram.

4. Define classifier.

5. List the relationships used in class diagram.

6. What is Logical Architecture?

7. What are the types in layered architecture? List the layers in OO system.

8. Relationship between domain layer and domain model.

PART B

1. Explain interaction diagrams with suitable examples.
2. Compare sequence vs. collaboration diagram with suitable examples.
3. Illustrate with an example, the relationship between sequence and use case diagrams.
4. Explain the Logical architecture and UML package diagram..