## **Report Format for Final SE Project**

Front page with project name and group member names...unique to all groups Index

- I. Introduction
- II. Problem Statement of the Project
- III. Software Requirement Specification (Except Analysis Modeling)
- IV. Data Modeling (if database: ER Diagram or mention the way data is going to be handled in project)
- V. Analysis Modeling (All 5 UML diagrams)
- VI. Software Testing
  - Unit Testing: Each Module Minimum 3 test cases
  - CFG for two code snippets (code snippets must be length of 20 statements including loops and iterations)
  - System Testing Minimum 5 test cases
- VII. Snapshots of the Project Output
- VIII. Importance of the Project

Report should be printed in black and white.

## **Template for Unit and System Testing**

In case of Unit Testing mention Module Name before test case table.

Test Case ID	Test Case Name	Precondition	Post- condition	Action	Expected Output	Pass/Fail	Remarks

## Parameters to be evaluated at the time project demonstration:

- 1. Complexity
- 2. Mapping of design to implementation
- 3. Demo/Code/Output
- 4. Individual Contribution
- 5. Understanding based Questions and Answers