

Sr. No.	Aim	Page No.	Date	Remarks	Sign
1.	Project Definition and objective of the specified module and Perform Requirement Engineering Process.				
2.	Identify Suitable Design and Implementation model from the different software engineering models.				
3.	Prepare Software Requirement Specification (SRS) for the selected module.				
4.	Develop Software project management planning (SPMP) for the specified module				
5.	Do Cost and Effort Estimation using different Software Cost Estimation models.				
6.	Prepare System Analysis and System Design of identified Requirementspecification using structure design as DFD with data dictionary and Structure chart for the specific module				

7.	Designing the module using Object Oriented approach including Use case Diagram with scenarios, Class Diagram and State Diagram, Collaboration Diagram, Sequence Diagram and Activity Diagram.				
8.	Defining Coding Standards and walk through.				
9.	Write the test cases for the identified module.				
10.	Demonstrate the use of different Testing Tools with comparison				
11.	Define security and quality aspects of the identified module				