School of Technology,Design and Computer Application
Silver Oak College of Engineering and Technology
Bachelor of Technology
Computer Engineering

Semester:	5	Academic Year:	2025-2026
Course Name:	Software Engineering & Methodology	Course Code:	1010043342

Assignment No: 2

4. Task-1: Create a GIT repository named as your enrollment number. Create 2 folders in your repository named WireFrames and Diagrams. Share your git repository link in a google form asked to you at the time of submission.

5. Task-2: Prepare wireframes for Library Management System (at least eight wireframes) . Prepare a pdf document of that wireframes and upload it in the WireFrames folder of your git repository.

6. Task-3: Prepare DFD, ER-Diagram, UML Diagrams(Usecase, Sequence, Activity, Class diagrmas) for Library Management System. Prepare a pdf document of those diagrams and upload it in the Diagrams folder of your git repository.

● **Assignment Rubric (Total: 10 Marks)**

Criteria	Excellent (Full marks)	Partial (Half marks)	Poor (No marks)	Marks
Task 1: Git Repository Setup (2 marks)	Repo created with correct name, two folders (WireFrames & Diagrams) present, link shared correctly	Repo created but with minor issues (wrong folder names or missing link)	Repo missing or incorrect repo/folders and no link shared	2
Task 2: Wireframes (4 marks)	At least 8 clear, well-structured wireframes covering key LMS features, uploaded as PDF in WireFrames folder	4-7 wireframes, mostly clear but missing some key features or formatting issues	Less than 4 wireframes or poor quality, or PDF not uploaded	4

Task 3: Diagrams (4 marks)	Complete set of DFD, ER, UML diagrams (Use Case, Sequence, Activity, Class) accurate and well-labeled, PDF uploaded in Diagrams folder	Some diagrams missing or with minor errors, PDF uploaded but with issues	Few or no diagrams, poor quality, or PDF missing	4

Course Coordinator   Head of Department