

Weekly Progress Report – Week 4

Week Duration: 31/07/25

Guide Name: Prof. Amarja Bhosale

Project Title: Library Management System

Academic Year: 2025–26

Department: Computer Science And Technology

Objectives for the Week: System design and architecture diagrams

Work Completed: Created DFD levels and ER diagrams. Defined database schema draft.

Tools / Technologies Used: Draw.io.

Issues Faced / Challenges: ER diagram relationships were confusing.

Solutions / Actions Taken: Revised with guide's feedback.

Next Week Plan: Start UI design in Streamlit.

Remarks by Guide: _____

Signature of Student(s): _____

Signature of Guide: _____