**LIBRARY MANAGEMENT SYSTEM**

**Introduction to Software Engineering (SE-110)**

**BS(SE) Spring 2021**

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**Contents**

[1. Overview 3](#_Toc64546176)

[2. Project Detail 3](#_Toc64546177)

[2.1 Project Goals 3](#_Toc64546178)

[2.2 Project Scope 3](#_Toc64546179)

[2.3 Project Team 3](#_Toc64546180)

# Overview

*The purpose of this project is to build a system that can effectively and accurately handle and manage the activities involved in a library. In this project, less staff management and simple accessibility to search and user profile management are major objectives.*

# Project Detail

## Project Goals

*Following are the goals which we want to achieve by this program:*

*1) Build a framework that can replace the management system of the manual library.*

*2) Build a database which stores details of users and books.*

*3) Provide users with relevant search facilities.*

*4) There should be logins for the administrator or librarian.*

*5) Creating a user-friendly experience that is easy to understand.*

*6) Attractive user interfaces for users to work through the system.*

* + - *Other goals, e.g.: usability, portability, etc. (these goals, and what is specifically expected, should be clearly specified)*
    - *Constraints (e.g.: environmental constraints, application specific standards, national standards, cultural relationships, etc.)*

## Project Scope

Help: Clarify what the project will (and will not) deliver, in order to avoid future shifts in the level of ambition.

## Project Team

Help: List all project team members here and ensure that the time they spend on the project is accounted for in the project.