

SEMS

(Student Enrollment
Management System)
Mini Project Plan

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COMPANY NAME

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Logo
Name

Project Title:

Student Enrollment Management System (SEMS) – A simple system for managing course enrollments at a university.

Goal:

To simulate a real-world BA role where you gather requirements, analyze processes, and propose a solution.

Step-by-Step Plan:

1. Problem Statement

Write a brief about how the current enrollment process is inefficient (e.g., manual, error-prone, no status tracking).

2. Stakeholder Analysis

List mock stakeholders:

- Students
- University Admin
- Lecturers
- IT Department

3. Requirements Gathering

Create:

- Business Requirements (BRDs) : high-level needs like “students should be able to register for available courses online.”
- Functional Requirements : “system shall send confirmation email after enrollment.”
- Non-Functional Requirements : “system should support 500 concurrent users.”

4. Process Flow Diagrams

Use Lucidchart / draw.io to create:

- Current state diagram (manual process)
- Proposed future state (automated system)

5. User Stories

Write a few in the format:

As a student, I want to view all available courses so I can select the ones that fit my schedule.

6. Wireframes

Use Figma or Balsamiq to sketch mock screens: course catalog, enrollment form, admin dashboard.

7. UAT Scenarios

Write 3-5 simple user acceptance test scenarios to validate the solution.