

# Statement of Work (SOW)

**Project Title:** Mobile application for Social Networking of MU students and alumni

**Date:** 05/02/2025

**Prepared By:** Varshini Babers, Niyathi Vasasali, Sadhika Deva, Divya Moduga, Sathvick Annavarapu

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## 1. Introduction

This Statement of Work (SOW) defines the scope, objectives, and responsibilities for the development of a mobile application designed for social networking among the current students and alumni of Mahindra University (MU).

The primary goal of this project is to create a platform that allows professional and social connections between current students and graduates, allowing them to connect, share opportunities, and stay engaged with university events.

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## 2. Scope of Work

- **Project Description:**

Our project involves designing and developing a mobile application that allows MU students and alumni to connect, interact, and share career and academic resources. The application will include user profiles, messaging features, event listings, and discussion forums.

- **Objectives:**

- Develop a user-friendly mobile application for iOS and Android.
- Enable communication between students and alumni.
- Provide features for job postings, mentorship, and university updates.
- Ensure data security and user authentication.

- **Key Activities:**

- Research similar social networking applications.
- Create a user-friendly and usable application.
- Having a secure authentication system.
- Conduct testing and debugging.
- Deploy the application and gather user feedback for improvements.

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### 3. Deliverables

List the tangible and intangible outputs of the project.

- **Deliverable 1:** Software Requirements Specification 10.03.2025
- **Deliverable 2:** Software Design Document 07.04.2025
- **Deliverable 3:** Software Test Plan 09.05.2025

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### 4. Timeline and Milestones

Provide a high-level timeline with key milestones.

Milestone	Description	Due Date
Project Kickoff	Initial project meeting	26.01.25
Phase 1 Completion	Completion of everything including Software Design Document	06.04.25
Final Delivery	Submission of all deliverables	07.05.25

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### 5. Roles and Responsibilities

Outline the key roles and their responsibilities within the project.

- **Team Members:**
  - Varshini Babers: Project Manager/ database
  - Niyathi Vasasali: Design Lead (UI/UX)
  - Sadhika Deva: Front-end Developer
  - Divya Moduga: Back-end Developer
  - Sathvick Annavarapu: Tester
- **Client Contact:** Software Engineering course, CSE, Mahindra University

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### 6. Budget and Payment Terms

(Not applicable for now.)

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## 7. Assumptions and Constraints

- **Assumptions:**
    - Access to necessary development tools and software.
    - Active participation from team members.
    - Availability of testing users from MU's student and alumni network.
  - **Constraints:**
    - Strict project deadlines.
    - Limited budget and resources.
    - Compliance with university IT policies.
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## 8. Approval Signatures

### **Client:**

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

### **Service Provider:**

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_