Statement of Work (SOW)

Project Title: Hostel Management

Date: 7th February 2025

Prepared By: Nandan (SE22UARI110), Kalyan (SE22UARI192)

1. Introduction

This Statement of Work (SOW) outlines the objectives, scope, deliverables, and responsibilities for the Hostel Management project to be executed by our software engineering group.

2. Scope of Work

Project Description: The Hostel Management project aims to develop a software solution that streamlines hostel administration, including student registration, room allocation, fee management, and complaint tracking.

Objectives:

• Develop a user-friendly interface for hostel administrators and students.

• Automate room allocation and fee payment processes.

• Implement a complaint management system.

Key Activities:

• Requirement analysis and design.

• Backend and frontend development.

• Testing and deployment.

3. Deliverables

• Deliverable 1: System Design Document

• Deliverable 2: Functional Prototype

• Deliverable 3: Final Software Deployment

4. Timeline and Milestones

Milestone Description Due Date

Project Kickoff Initial project meeting

Phase 1 Completion Completion of system architecture

Final Delivery Submission of all deliverables

5. Roles and Responsibilities

• Project Manager: Nandan (SE22UARI110) – Overall project coordination and implementation, frontend.

• Team Member :

• Kalyan (SE22UARI192) – Backend development and database management.

• Client Contact: Software Engineering course, Mahindra University

6. Budget and Payment Terms (Ignored for now)

7. Assumptions and Constraints

• Assumptions: Availability of required software tools and access to test data.

• Constraints: University deadlines and regulatory requirements.

8. Approval Signatures

Client:

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

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

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

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

Service Provider:

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

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

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

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

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