# **Project Introduction**

## **Project Description:**

Here is a sample description:

We will be designing a simple Learning Management System. The system will allow students, teacher, admin and exam dept. to sign-in to their accounts. Students can register in more than one subjects in one semester while admin will offer the semester and subjects in that semester. Students can view their DMC while Teacher can add results. Students can view their dues summary while exam branch can edit, generate the dues. Administrator can update, change the account information of both teachers and students.

### Scope:

The project scope defines the specific work that will be done, the resources required, and the desired outcomes. It helps ensure that the project stays on track and that all stakeholders are aligned on what is expected.

Here is the sample:

#### Sample1:

The project scope for the online learning management system includes the development of a software system that enables students, teachers, admins, and the exam department to access the system by logging into their respective accounts.

The system will allow students to register for multiple subjects in a single semester, and the admin will offer the semester and subjects for that semester. Students will be able to view their Detailed Marks Certificate (DMC), while teachers can add results to the system.

Students will also be able to view their dues summary, while the exam branch can edit and generate the dues. The administrator will have the authority to update and change the account information of both teachers and students.

The scope of the project will include the development of a user-friendly interface that allows users to easily access and navigate the system. The system should be designed to be scalable and adaptable, so it can be easily customized to meet the changing needs of the organization.

The project should be completed within a defined timeline and budget, and should meet all the requirements and specifications outlined in the project scope. It should be thoroughly tested to ensure its reliability, security, and performance. Finally, the system should be easy to maintain and support, with clear documentation provided for users and administrators.

#### Sample 2:

The scope of a hospital management system involves the development of a software platform that enables the management of clinical and administrative activities in a hospital or healthcare facility. The system should be designed to be user-friendly and scalable, allowing healthcare professionals to manage patient records, schedule appointments, assign tasks and roles, and access clinical resources such as lab results, medical images, and prescription records. The system should also support financial management

and billing processes, inventory management, and supply chain management. Other features that may be included in the system's scope are the ability to generate reports and analytics on key performance indicators, integrate with other healthcare systems and tools, and comply with regulatory requirements and standards. Overall, the scope of the hospital management system is to improve the quality of patient care, enhance operational efficiency, and support decision-making processes in the healthcare industry.

### Vision:

The vision of a project is a concise statement that describes the desired outcome or end goal of the project. It outlines the project's purpose, objectives, and desired impact, and provides a clear direction for the project team.

Here are some samples for vision statement of a project.

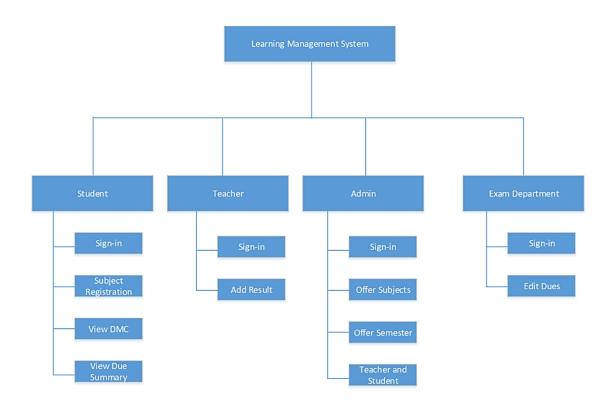
Vision statement for hospital management system:

"Our vision is to create a hospital management system that provides exceptional care and service to patients, improves efficiency and productivity for healthcare professionals, and fosters collaboration and innovation across the organization. We aim to create a system that is secure, reliable, and accessible, and that puts the needs of patients first."

Vision statement for online learning management system:

"Our vision is to create an online learning management system that transforms the way people learn and teaches. We aim to provide a platform that is engaging, interactive, and accessible, and that supports lifelong learning for all. Our goal is to empower educators and learners with the tools and resources they need to achieve their full potential and to create a more connected and informed society."

## **Work Break-down Structure**



# **Timeline/ Gantt Chart:**

Sample timeline:

Steps	First Week	Second Week	Third Week	Fourth Week
Scope, Vision of the Project				
Requirements of the project				
Story Boards of the Project				
Use Cases				
UML Diagrams of the Project				
Test Cases				
Building of the Prototype				