**Project Proposal Topic: Hospital Management System**

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**1. Objective of the Project** The goal of this project is to create a Hospital Management System that helps hospitals manage their daily work like keeping patient records, booking appointments, managing staff, billing, and pharmacy services - all in one easy-to-use software system.

**2. Rationale of the Project**

This project is important because many hospitals still use paper-based or outdated systems that are slow and can cause mistakes. A digital system will:

- Make hospital work faster and easier.

- Reduce errors in patient information.

- Help staff and doctors work better together.

- Save time and improve patient care.

**3. Stakeholders**

 People involved or affected by the project include:

- Patients - who receive better and faster service.

- Doctors and Nurses - who use the system to check and update patient info.

- Hospital Staff - who manage appointments, billing, and records.

- Lab Staff - who update medicine and test results.

**4. Requirement Collection** To understand what the system should do, we will:

- Talk to doctors, nurses, and staff to know their needs.

- Ask patients what improvements they want.

- Observe how the hospital works now.

- Look at current forms or records used in the hospital.

**5. Business Value of the Project**

This system will help the hospital by:

-Making work faster and more organized.

- Giving better service to patients.

- Saving time and money.

- Helping make better decisions with accurate reports.

- Keeping data safe and following government rules.

**6. Technology Used for Development**