

# **ABSTRACT**

This Hospital Management System project mainly focuses on providing a web-based platform that eliminates the need of paper prescriptions in the hospitals that purposes E-Medical Management. Conventionally, different management area of a hospital is managed separately and manually, it is time-consuming, involves loads of paperwork, and requires too much manpower. The said project will automate the hospital's many vital daily processes. In addition, the system allows managing patients records. This project is divided into three categories: Patient, Doctor, and Admin Panel. The doctor has the right to manage the appointments of their respective patients. An admin has full control of the system, right to approve/decline the various requests. A patient can simply register and start using it according to their needs. Each registration requires action from the administrator. In order to overcome the difficulties that are being faced while managing hospital such as manual errors, hospital management system helps to improve patient satisfaction by providing quality healthcare services.