

**TRIBHUVAN UNIVERSITRY**

**INSTITUTE OF ENGINEERING**

**KATHFORD INT’L COLLEGE OF ENGINEERING AND MANAGEMENT**

**HOSPITAL MANAGEMENT SYSTEM**

**A COURSE PROJECT SUBMITTED TO THE DEPARTMENT OF COMPUTER AND ELECTRONICS &COMMUNICATION ENGINEERING IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE PRACTICAL COURSE ON COMPUTER PROGRAMMING [CT 401]**

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ABSTRACT

A web application or web app is a client-server computer program which the client(including the user interface and client-side logic) runs in a web browser. It is online and handy 24 hours a day.Due to this people can visit our web app whenever they want.this project has been develop to assist doctor find a patients previous record in a single file. This paper proposes a web application that offers doctor to make a patients medical report, a patients previous medical record can be read by doctors with the help of patients id. This project is a web application that provides medical records of a patient.

Keywords:Doctor,Patient,Hospital,Medical,Report,Web application

1. **INTRODUCTION**
2. **BACKGROUND**

A hospital is a health care institution providing patient treatment with specialized medical and nursing staff and medical equipment. It is a place where patient come up for treatment of general disease.

Hospitals provide facilities like:

* Consultation by Doctors on diseases
* Diagonosis for diseases
* Providing treatment facilities
* Facility for admitting patients
* Immunization for patients/children

Various operational works that are done in the hospitals:

* Recording information about the patient that come .
* Generating bills.
* Recording information related to diagnosis given to patients.
* Keeping record of the immunization provided to children/patients.
* Keeping information about various diseases and medicines available to cure them.