



NEW HORIZON
COLLEGE OF ENGINEERING
Autonomous College Permanently Affiliated to VTU, Approved by AICTE & UGC
Accredited by NAAC with 'A' Grade, Accredited by NBA

**A MINI PROJECT REPORT
ON**

HEALTH PLUS

*Submitted in partial fulfillment for the award of the degree
of Bachelor of Engineering*

In

COMPUTER SCIENCE AND ENGINEERING

Submitted by

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Certificate

This is to certify that the mini project work titled

HEALTH PLUS

*Submitted in partial fulfillment for the award of the degree of
Bachelor of Engineering*

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*During the academic year
2018-2019*

Signature of Reviewer

Signature of HOD

Semester End Examination

Name of the Examiner

Signature with date

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ABSTRACT

In this present world of automation and computerization, still there are many hospitals and health care centers that use manual methods for managing the records of hospital. The process of manually generating the records requires considerable time and efforts. This project on health plus is a constraint satisfaction problem, where we find a solution satisfying the given constraints.

The adoption of this technology in healthcare has started and we can expect to have commercial solutions in the market in near future. Most of the healthcare use cases for blockchain are intended to provide secure and integrated care to the patients. A Management System for a Health Care Facility. The system includes Registration of patients, making appointments, Storing patient records, Billing in the pharmacy & Pharmacy stock controlling.

In this project we are storing the details of the user who are logged in, details of the patients, details of the doctor, availability of the rooms and also the billing details of the patients. The resulted details is generated based on the inputs given by the user. The details of the patients and the staff is stored in the database for later use and analysis. The front end for this project is implemented using swings. The main scope of the project is to reduce the time effort, automation of the system, user friendly etc.

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