Hospital Management System

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Abstract—**Main theme of your assignment or academic projects.**

project Hospital Management system includes registration of patients, storing their details into the system. Our software has the facility to give a unique id for every patient and stores the details of every patient and the staff automatically.The Hospital Management System can be entered using a username and password. It is accessible either by an administrator or receptionist. Only they can add data into the database.The interface is very user-friendly.

Index Terms—

I. INTRODUCTION

Hospital management system is a computer system that helps manage the information related to health care and aids in the job completion of health care providers effectively. They manage the data related to all departments of healthcare.

II. LITERATURE REVIEW

Ahmed, E and El-Alem, M (2005). "On multi objective optimization in Hospital management system" and computation167.1, In: Knowledge-Based Systems, p. 105944. Alexander, Gordon J, Bruce G (1985). "Using linear and goal programming to immunize bond". In: Journal of Banking and Finance9.1, pp. 35–54.

Akbay, Mehmet Anil, Kalayci, Can B, and Polat, Olcay (2020). "A parallel variable neighborhood search

III. OUTLINE

Introduction
Requirement
Login page
Home page
Advantages
Disadvantages

IV. REQUIREMENT

Netbeans IDE
Jframe
Mysql Database
Php

V. LOGIN PAGE

Username
Password

VI. HOME PAGE

Add New Patient Page
Add Diagnosis Information
Full History Of The Patient
Update Patient Record
Hospital Information

VII. CONCLUSION AND FUTURE WORK

Login Systems(Patients/Admin/Doctor)
Book Appointment
Manage Patients, Doctors
Add Doctor Specialization

ACKNOWLEDGMENT

REFERENCES

[1] Pittet V, Burnand B, Yersin B , et al. . Trends of pre-hospital emergency medical services activity over 10 years: A population-based registry analysis. BMC Health Serv Res 2014; 14: 380.

[2] .Erhardt L, Herlitz J, Bossaert L , et al. . Task force on the management of chest pain. Eur Heart J 2002; 23: 1153–1176.

[3] .Nolan J P, Hazinski M F, Billi J E , et al. . Part 1: Executive summary: 2010 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science with Treatment Recommendations.Resuscitation 2010; 81(Suppl. 1): e1–e25.

[4] Tubaro M, Vranckx P, Price S , et al. . (eds). The ESC textbook of intensive and acute cardiovascular care. 2nd ed. The European Society of Cardiology, Sophia Antipolis, France, 2015.
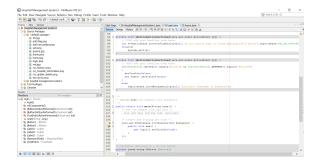
VIII. CODE

Fig. 1. Code

Fig. 2. Code

Fig. 3. Code

Fig. 4. Code