

PARSHVANATH CHARITABLE TRUST'S

A.P. SHAH INSTITUTE OF TECHNOLOGY

Department of Computer Science and Engineering

Data Science

Title of your Project

E Clinic Management System

Group members with StudentId

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Project Guide

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1. Introduction

- The purposed project is smart appointment booking system that provide patients or any other user an easy way of booking a doctor's appointment online.
- This is a web based application that overcomes the issues of managing and booking appointment according to user's choice or demands.
- Thr task sometimes becomes very tedious for the componder or doctor himself manually allotting appointments for thr user as per their availibility hence this project offers and effective solution where user can view various booking slots available and select the preferred date and time.

2. Objectives

- 1.To achieve accuracy in complete registration of patients information related health and disease history etc.
- 2.To provide choicest level of wellness and improve care coordination while providing cost friendly service.
- 3.To provide facilities like time saving , monetary saving ,24 hours convince to the patients or users.

3. Scope

- 1.Can be widely used in the field of Hospital and health care center.
- 2.Can be hired or used by a particular busy hospital for managing the hectic scheduling of appointments .
- 3.Can also be used individual by a specific person according to their convince.
- 4.The system has been facing problems due to its paper-based appointment system. With the increase in the number of patients visiting, it has become difficult to manage the appointment system manually.

4. Feature /Functionality

- Patient demographics
- Appointment scheduling
- Automatic notification and reminders
- Cancelling and rescheduling
- Manage multiple locations
- Billing and Accounting software

5. Outcome of Project

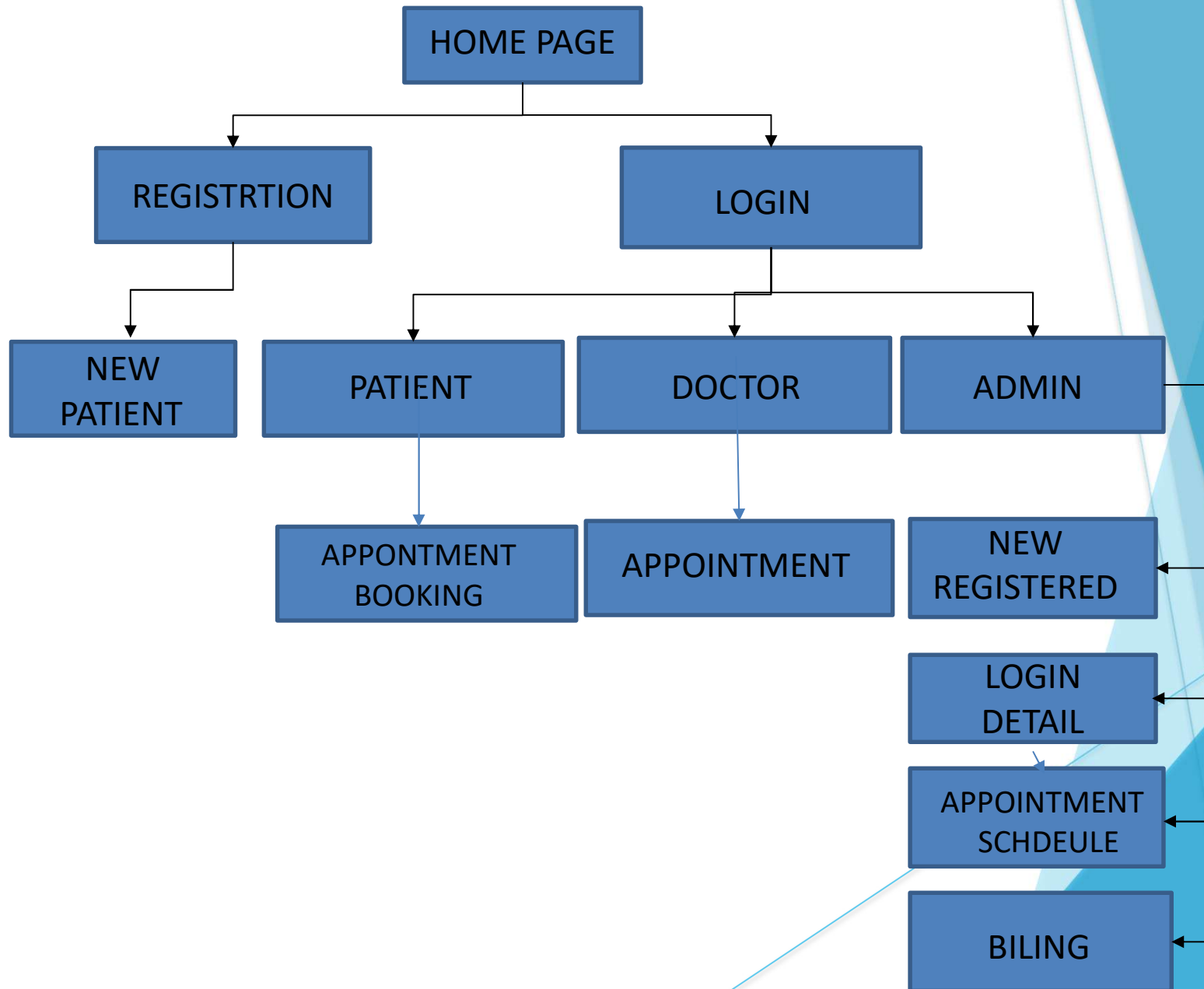
1. User Can log in
2. User can search for options available
3. Used can book appointment by providing following inputs
 - 1- Patient details
 - 2- Doctor details
 3. Time slots
 4. Assured appointment

6. Technology Stack

Write what you have planned to develop front end (GUI) & Backend (Database if applicable)

1. -Netbeans, eclipse
2. -Java
3. -Mysql

7. Block Diagram:



Thank You...!!