

# *Doctor Appointment System*



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## **BRIEF OVERVIEW**

This project emphasizes on taking bookings of patient in a web portal system. Patient can search for the doctor and book for appointment. Doctor can check and confirm appointment so patient can visit accordingly. Also Admin is provided to add doctors in the portal, moreover customer list can be seen as well.

## **HARDWARE REQUIREMENT**

i3 Processor Based Computer or higher

Memory: 2 GB RAM

Hard Drive Free Space: 1 GB

## **SOFTWARE REQUIREMENT**

OS: Windows 7 or higher

IDE: Eclipse / Photon

Database: Oracle 10 G

Server: Apache TomCat

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## **Project Development / Implementation Technology**

The software is developed with Front End of HTML / Javascript and Backend is developed using Java and Servlet

Please download and install above all softwares. Thereafter set the path of JDK as default and attach Tomcat Apache with Eclipse . Now using Oracle 10 G prepare tables for database. ( We will provide with relevant instructions upon sale of this software.)

Import the project together with Jar files and Run the project.

## **FUNCTIONALITY OF THE SOFTWARE**

The project consists of 3 Sections.

User

Doctor

Admin

For all if person logging in forgot password then they can easily find password by providing their registered email.:

User Login

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Book Appointment - Here user will input some info about him and search doctor related to their specialization (Defined in drop down box)

## FUNCTIONALITY OF THE SOFTWARE

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Doctor login can be used to confirm user appointment. Ensure the doctor email is same as the resulted email because doctor will search their appointment by email. Appointment timing will sent by Doctor on your mobile number.

My profile - User can see your profile info.

View Booking - User can see appointment booking and can cancel as well by clicking on cancel button.

Search doctor can be used search doctor related to specialization.

Feedback

Doctor

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It consists of 4 header buttons.

1. Home
2. My Appointment - Check appointment ( only in which doctor email present)
3. My profile
4. Feedback

Admin

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It consists of 4 header buttons.

1. Add Doctor---- Add new doctors by filling some inputs fields..
2. view Doctor---- Check list of doctor who is currently available in hospital
3. View Customer - Check list of customer who takes their appointment .
4. View Feedback- Admin also check the user's feedbacks.