DOCUMENTATION

TABLE OF CONTENTS

Objectives of the project

The Objective of this program is to give a sample project to work on real life projects. These applications help you build a larger more robust application.

The objective is not to teach you concepts but to provide you with a real life scenario and help you create applications using the tools.

You can revise them before you start with the project.

It is very essential that a student has a clear understanding of the subject.

Kindly get back to eProjects Team in case of any doubts regarding the application or its objectives.

Problem Statement

We all need to visit doctors some time or the other. Sometimes it is an emergency situation, whereas most of the other time it is a planned checkup/visit. But in both the cases we have to visit the doctor to take an appointment or wait in long queues.

CARE Group is into medical services for long time and looking at the current medical scene have decided to come up with a WEBSITE, which will host the medical services available in different cities.

Individuals will be able to search for specialist doctors in their surroundings and even book online appointments.

Web site should also record the complete information regarding the Doctors and Patients.

Customer Specifications:

Website will host information about common Diseases, Preventions and Cures. It will also display the latest medical news and information on inventions in Medical Science.

The website will have three users/roles:
1) Administrator
2) Doctor
3) Patient

The Administrator should be able to do the following:

a) Add Cities to the master database.
b) Add Doctors to the Master database.
c) Modify Doctor Details.
d) Modify Patient Details.
e) Delete Cities
f) Delete Doctors
g) Delete Patients
h) Create/Manage Users/Logins
i) Manage information/details on the WEBSITE

The Doctor should be able to do the following:

a) Login into the system with his USER/PASSWORD
b) View his/her profile details
c) Add details to his/her profile
d) Modify his/her profile
e) View Appointments
f) Update his availability for DAY/WEEK/MONTH

The Patient should be able to do the following:

a) Register/Create Account [USERID should be unique].
b) Search Doctor based on location, Specialist
c) Book Appointment [Check Availability]

1. PROJECT PLAN

- Find Best Template to work.
- Create database.
- Write Backend coding.
- Check the Requirements and fulfill them.

E-R DIAGRAM

SCREENSHOTS OF FINAL WEBSITE

Medilab

Home Doctors Elev ⌄ Specialities ⌄ About Contact Login

WELCOME TO MEDILAB

We are team of talented designers making websites with Bootstrap

Doctors

Magnam dolores commodi suscipi. Necessitatibus eius consequatur ex aliquid fuga eum quidem. Sit sint consectetur velit. Quisquam quos quisquam cupiditate. Et nemo qui impedit suscipit alias ea. Quia fugiat sit in iste officiis commodi quidem hic quas.

Dr Talha
Lungs Specialist
2 years Experience

A good doctor is also one who is attentive, analytical, brave, calm, cooperative, creative, decisive, energetic, ethical, friendly, gracious, humorous, investigative, knowledgeable, mature, nurturing, observant, passionate, responsible, reassuring, selfless, skillful, trustworthy, vigilant, and wise.
Address: Centrum Shopping Mall, Block-21, Opp.UBL Sport Complex

Availability: Monday To Sunday

Education: matric
City: Karachi **Gender:** Male **Contact:** 03017099253 **Email:** talha@gmail.com

login to book appointment

Dr ali
Heart Specialist
3 years Experience

A good doctor is also one who is attentive, analytical, brave, calm, cooperative, creative, decisive, energetic, ethical, friendly, gracious, humorous, investigative, knowledgeable, mature, nurturing, observant, passionate, responsible, reassuring, selfless, skillful, trustworthy, vigilant, and wise.
Address: 50-Iftikhar Building Chouburji, Punjab

Availability: Monday To Sunday

Education: mbbs
City: Hyderabad
Gender: Male
Contact: 03222027191 **Email:** admin@gmail.com

login to book appointment

Dr Sameer
Skin Specialist
3 years Experience

A good doctor is also one who is attentive, analytical, brave, calm, cooperative, creative, decisive, energetic, ethical, friendly, gracious, humorous, investigative, knowledgeable, mature, nurturing, observant, passionate,

Education: mbbs
City: Islamabad

Medilab   Home Doctors About Contact   Login

Login Page   Home / Login Page

Sign In

Patient ID*

Patient Password*

Sign In

Medilab

A108 Adam Street
New York, NY 535022
United States

Phone: +1 5589 55488 55
Email: info@example.com

Useful Links

❯ Web Design
❯ Web Development
❯ Product Management
❯ Doctor
❯ Admin

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❯ Doctor
❯ Admin

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Tamen quem nulla quae legam multos aute sint culpa
legam noster magna

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🐦 📘 📷 Ⓢ in

Medilab   Home Doctors About Contact   Logout

Appointment Confirm Page   Home / Appointment Confirm Page

Dr Talha Routine days are Monday to Sunday extra days can cause extra payment.

Active Phone Number

Choose the Day you want to vist.

Monday

Choose the Time you want to vist.

Morning

Write this code below `jyhis928`

Submit

Medilab

A108 Adam Street

Useful Links

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Tamen quem nulla quae legam multos aute sint

Sign In

Please verify your identity.

Admin Name*

admin

Password *

Sign In

Administrator

Navigation

- Dashboard
- Doctors
- Patients
- Add Cities
- Appointments

Dashboard Hospital Management System.

Doctors

Total Users : 6

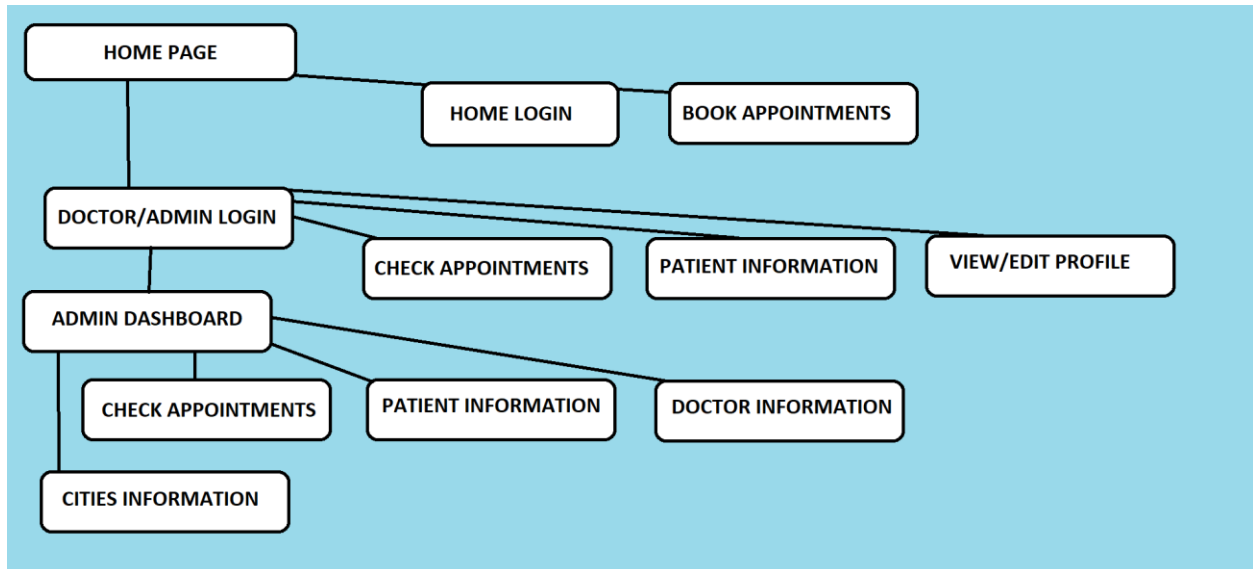**Patients**

Total Users : 3

Cities

Total Cities : 5

Appointments

Total Appointments : 4

SITE MAP

TASK SHEET

- (**MUHAMMAD OMER**) Find Best Template to work.

- (**Suhail Sarfaraz**) Create database.

- (**MUHAMMAD OMER**) Write Backend coding.

- (**MUHAMMAD OMER**) Check the Requirements and fulfill them.

- (**Suhail Sarfaraz**) DOCUMENTATION.

UNIT TESTING CHECK LIST

- LOGIN
- FORMS
- PERFORMANCE

FINAL CHECK LIST

- GRAMMER CHECKED
- THEME OF THE WEBSITE
- DATABASE
- ADMIN LOGIN
- CONTACT US PAGE **TEAM MEMBERS:**

- **MUHAMMAD OMER : STUDENT 1272319**
- **Suhail Sarfaraz: Student1272319**