Doctor Appointment Booking System

Semester- VII

Summer Internship Report

Submitted by

Name: Khushbu Agnani

Enroll No: 190173107002

COMPUTER ENGINEERING DEPARTMENT

VISHWAKARMA GOVERNMENT ENGINEERING COLLEGE

CHANDKHEDA

Internal Guide:

Prof. Amit Rathod

Assistant Professor

VGEC, Chandkheda

Gujarat Technological University

Academic Year 2021-22

VISHWAKARMA GOVERNMENT ENGINEERING COLLEGE, CHANDKHEDA

COMPUTER DEPARTMENT

CERTIFICATE

Date: 18-06-2021

This is to certify that the Summer Internship Report entitled Doctor Appointment Booking System Submitted by EnrollNo: 190173107002 Name: Khushbu Agnani towards the fulfillment of Subject: Summer Internship (3170001) of Gujarat Technological University is the record of work carried out by him under our supervision and guidance in the Academic Year 2021-22.

Internal Guide	Head of Department
Prof. Amit Rathod	Prof M. T. Savaliya
Assistant Professor	Associate Professor
VGEC Chandkheda	VGEC Chandkheda

ACKNOWLEDGEMENT

First of all I would like to be grateful to the GTU, who gave me effort to work on this project for the Summer Internship subject in 7th Semester.

The project of "**Doctor Appointment Booking System**" has been guided by **Prof. Amit Rathod** who is my internal guide. I would also thank Head of the Department Prof. Mansukh T. Savaliya for giving me such a wonderful chance to work with this interesting project and perform the project work. Also thanks to internal guide for providing technical guidance and giving inspiration in all the way during project making.

Last but not the least, I would like to thank my parents, friends and almighty for being with me to support directly or indirectly while making this project.

ABSTRACT

Life is getting too busy to get medical appointments and to maintain a proper health care. The main purpose of this project is to provide ease and comfort to patients while taking appointment from doctors and it also resolves the problems that the patients has to face while making an appointment offline. This project is entitled as "**Doctor Appointment booking system**" is a web based application. It maintains records of doctor, patients and appointment booked by patients. This system enables registration of a new patient and new doctors. From the account of patient, one can see doctor details such as qualification, fees, time and date of appointment and book appointment. This web-app can be used by all the common people in regular basis. Thus it will save time, energy and money to appoint a doctor.

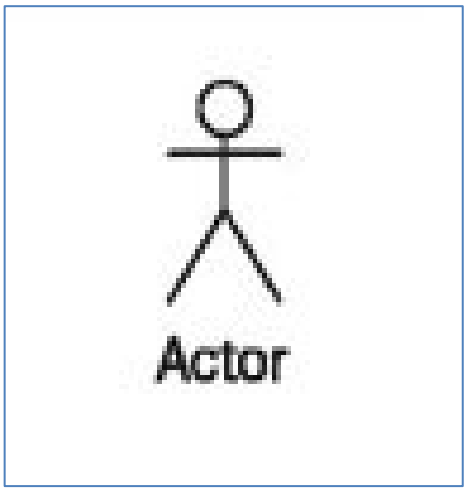
List of figures:

List of Tables:

List of Abbreviations

Use case Diagram

1. Actor:



2. Association:

3. Business Use Case:

ER Diagram:

1. Entity

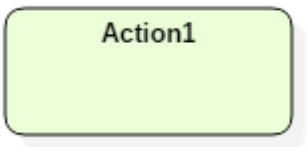
2. Relationship

3. Attribute

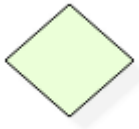
Activity Diagram

1. Initial/Start

2. Action box



3. Decision box



4. Final state

Sequence diagram

1. Bars

2. Initial State:

3. Control Flow

4. Reply or Return Message

5. Activation or Execution Occurrence

TABLE OF CONTENTS