A PROJECT REPORT ON

Online Doctor Appointment System

FOR
Web Minds IT Solutions Pvt. Ltd.

BY
Vikrant Gurunath Godbole

SAVITRIBAI PHULE PUNE UNIVERSITY

MASTER IN COMPUTER APPLICATION

SINHGAD INSTITUTE OF MANAGEMENT VADGAON BK PUNE-411041 2020-2022

DECLARATION

I certify that the work contained in this report is original and has been done by us under the guidance of my supervisor(s).

- The work has not been submitted to any other Institute for any degree or diploma.
- I have followed the guidelines provided by the Institute in preparing the report.
- I have conformed to the norms and guidelines given in the Ethical Code of Conduct of the Institute.
- Whenever I have used materials (data, theoretical analysis, figures, and text) from other sources, i have given due credit to them by citing them in the text of the report and giving their details in the references.

Name and Signature of Project Team Members:

Sr. No.	Seat No.	Name of students	Signature of students
1.	20275	Mr. Vikrant Gurunath Godbole	

ACKNOWLEDGEMENT

It is my pleasure in expressing my sincerest and deepest sense of gratitude towards my guide Dr. Ramesh Jadhav for the assistance, valuable guidance and co-operation in carrying out this Project successfully. I have developed this project with the help of Faculty members of our institute and I am extremely grateful to all of them. I also take this opportunity to thank Dr. Chandrani Singh, Director SIOM-MCA for providing the required facilities in completing this project. I am greatly thankful to my parents, friends and faculty members for their motivation, guidance and help whenever needed.

Thank You,

Vikrant Gurunath Godbole

Index

Chapter No		Details	Page No.	
1		Introduction		
	1.1	Company Profile	1-2	
	1.2	Abstract	3	
	1.3	Existing System and Need for System	4-5	
	1.4	Scope of System	6-7	
	1.5	Module Description	8-9	
	1.6	Operating Environment - Hardware and Software	10	
	1.7	Brief Description of Technology Used	11-19	
		1.7.1 Operating systems used (Windows)		
		1.7.2 RDBMS/No Sql used to build database.		
2		Proposed System		
	2.1	Feasibility Study	20-21	
	2.2	Objectives of Proposed System	22	
	2.3	Users of System	23-24	
3		Analysis and Design		
	3.1	System Requirements (Functional and Non-	25-26	
		Functional requirements)		
	3.2	Entity Relationship Diagram (ERD)	27	
	3.3	Table Structure	28-33	
	3.4	Use Case Diagrams	34	
	3.5	Class Diagram and Object Diagram	35-36	
	3.6	Activity Diagram and Sequence Diagram	37-45	
	3.7	Deployment Diagram	46	
	3.8	Module Hierarchy Diagram	47	
	3.9	Sample Input and Output Screens	48-49	
4		Coding		
	4.1	Code snippets	50-69	
5		Testing		
	5.1	Test Strategy	70-73	
	5.2	Unit Test Plan	74	
	5.3	Acceptance Test Plan	75-77	
	5.4	Test Case / Test Script	78-81	
6		Limitations of Proposed System	82-83	
7		Proposed Enhancements	84-85	
8		Conclusion	86-87	
9		Bibliography	88-89	
10		User Manual		
	10.1	Input / output Screens	90-106	
	10.2	Data Reports	107-108	

Date	
Date	•

CERTIFICATE

This is to certify that Mr. Vikrant Gurunath Godbole has successfully completed his project work entitled "Online Doctor Appointment System" in partial fulfillment of MCA-II SEM-IV Project for the year 2021-2022. He has worked under our guidance and direction.

Dr. Ramesh Jadhav Project Guide

Dr. Chandrani Singh
Director, SIOM-MCA

Examiner 1

Examiner 2

Date:

Place: