Appointment Scheduler System

A Project Report

Submitted by

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In partial fulfillment for the award of the degree of

BACHELOR OF ENGINEERING

In Information Technology

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CERTIFICATE

This is to certify that the internship report submitted along with the project entitled **Appointment Scheduler System** has been carried out by **Parekh Ishwari H** under my guidance in partial fulfillment for the degree of Bachelor of Engineering in ***Department of Information Technology***, 8th Semester of Gujarat Technological University, Ahmedabad during the academic year 2022-23.

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DECLARATION

We hereby declare that the Internship report submitted along with the Internship entitled **.Net Trainee** submitted in partial fulfilment for the degree of Bachelor of Engineering in Information Technology to Gujarat Technological University, Ahmedabad, is a Bonafede record of original project work carried out by me at TechnoMark Solutions LLP. under the supervision of Prof. PRIYA CHATURVEDI and that no part of this report has been directly copied from any students' reports or taken from any other source, without providing due reference.

Name of the Student	Sign of Student
ISHWARI PAREKH	

3181601

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Date: 28-April-2023

To Whomsoever it may concern

This is to certify that **Parekh Ishwari Himanshu- 201200116506** is a student of BE. at Aditya Silver Oak Institute of Technology. She has successfully completed her internship in the field of Software Development at Technomark Solutions LLP, Ahmedabad, for undergoing a training period of six months starting from January 23, 2023.

During the period of her internship program with us, She had been exposed to **.NET technology**, and was found diligent, hardworking, and inquisitive.

We wish her successful life and career.

Regards,

For Technomark Solutions LLP

Brijrajsinh Zala

Group Head – Human Resource

Acknowledgment

I am thankful to Aditya Silver oak Institute of Technology for giving me an opportunity to develop this project. Prof. PRIYA CHATURVEDI (Internal Guide) is the main force behind all these. The project became successful only because of their valuable suggestions, proper co-operation and complete guidance in developing this project. It was also the support from the staff members who spend their valuable time in providing us all the relevant and confidential college information which has helped us in preparing our project.

I am thankful to my guide who is the real source of inspiration and encouragement. His constant help, thoughtful suggestions and deep interest has enabled me to make this project successful. I also express my sincere thanks to our H.O.D, who allowed to use all the resources of the institute.

I am thankful to all our staff members who helped continuously and inspired me in the project.

Yours sincerely,

Ishwari Parekh

(201200116506)

Abstract

In companies and big organizations and businesses, there are a lot of appointments on a daily basis. So, it becomes very difficult for the business person or employees of these organizations who are responsible for keeping the record of all the appointments and daily meetings. So, Appointment Scheduler can be a web-based software application that can help these people in the effective management of their time and keeping the records of all the appointments and meetings. Users can Log in and Log Out of the application. Logging in requires a user id and password. The user ID should be a valid email ID and the password isof the user's choice. There should be authentication and security while Logging In and an option to change passwords should also be provided to the users. Adding new appointments and deleting some of them. Auto-deletion of the appointment after the time has passed canalso be an interesting feature. The list of all the upcoming appointments and the feature for searching for an appointment should be there. Sending SMS to the user prior to the appointment time

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1. Overview of the Company

1.1 About Company

TechnoMark Solutions LLP is a leading IT company that provides technical solutionsand services. We strive to provide you with innovative and client-focused solutions.

To move your business processes into the next generation of digital ones, TechnoMark Consistently delivers quality while outperforming innovation. Agile has advanced over theyears to the point where we now offer complete assistance in creating cutting-edge solutions that are supported by technology and satisfy clients.

By tying the pieces together and implementing the culture, techniques, procedures, and technology, we have effectively assisted startups, SMEs, and SMBs in undergoing their digital transformation.

1.2 Different product/ scope of work

It provides the work in many fields like Smart City, Organ Transplant Care, Learning Management System, School Management System, Online Learning for Schools, Forex Solution, Insurance Transportation and Language Services, Records Management System, Law Enforcement Application, ERP Solutions etc.

The famous work that company had done are Anglo-American, Macquarie University, FIJI Airways, Brightstar, SSE, mayflower, Xerox, PepsiCo, KFC etc.

1.3 Services

TechnoMark Solutions provides services in following field Service Development, Web Development, Product Development, Ecommerce Development, Custom Software Development, Enthusiastic Development Team, Mobile Apps Development, Software Testing & QA, UI/UX Design.

1.4 Capacity of Plant

It has a capacity of approx. 850 employees.

2. Overview of different plant/unit/department/shop ofthe organization and Layout of the production/process being carried out in company

2.1 List the technical specifications of major equipment used in each department.

Backend

- Java
- Node Js
- PHP
- Python
- .Net

Frontend

- Angular
- React
- Flutter

Database

- Microsoft SQL Server
- MySQL
- Elasticsearch
- mongo DB
- Oracle

Clouds & DevOps

- AWS
- Docker
- Jenkins
- Kubernetes
- Azure

Mobile

- IOS
- Android
- React Native
- Flutter

2.2 Prepare schematic layout which shows the sequence of operation for manufacturing of end product.

The production is carried out in following steps

1. Planning
2. Analysis
3. Design
4. Implementation
5. Testing and Integration
6. Maintenance

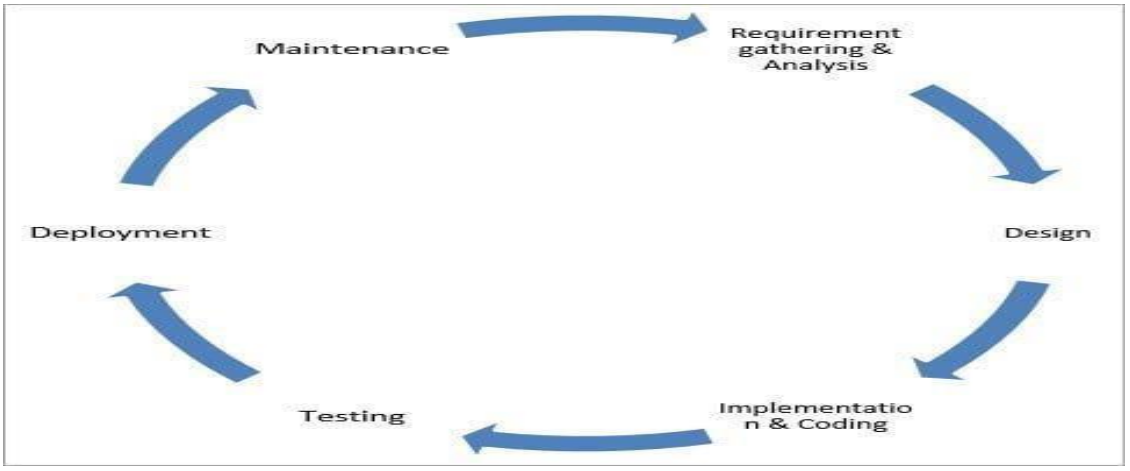

Figure 2.2.1 SDLC

2.3 Explain in details about each stage of production.

1) Requirement Gathering and Analysis

We have collected all the information regarding project. Once requirement gathering is done, an analysis is done to check the feasibility of the development of a product. Once the requirement is clearly understood, the SRS (Software Requirement Specification) document is created. This document should be thoroughly understood by the developers and also be reviewed by the customer.

2) Design

In this phase, the requirement gathered in the SRS document is used as an input and software architecture that is used for implementing system development is derived. We have design all the public pages like homepage, create form, contact us page, about us page, login page, signup page etc. through HTML, Bootstrap, CSS, JavaScript.

3) Implementing or Coding

Implementation/Coding started according to the requirement. The Software design is translated into source code. All the components of the software are implemented in this phase. .Net, jQuery etc. is used for implementation. I have used MVC Structure for implementation.

4) Testing

Testing starts once the coding is complete and the modules are released for testing. In this phase, the developed software is tested thoroughly and any defects found are assigned back to get them fixed. Testers refer SRS document to make sure that the software is as per the customer's standard.

5) Deployment

Once the product is tested, it is deployed in the production environment or first UAT (User Acceptance testing) is done depending on the customer expectation.

6) Maintenance

After the deployment of a product on the production environment, maintenance of the product i.e., if any issue comes up and needs to be fixed or any enhancement is to be done is taken care by the developers.

3. Introduction to Project

3.1 Project Summary

Appointment scheduler management systems can be particularly useful for businesses that offer services that require appointments, such as medical practices, salons, or consulting firms. The software can help streamline the booking process, improve customer service, and increase overall efficiency, ultimately leading to better outcomes for both businesses and clients.

Users

These are the main users of the portal. Using this software, the users are able to book and schedule an appointment for themselves from anywhere.

Administration users (Administrators)

Admin or Backoffice users would be helping customers or service providers through the admin interface. For example, if any customer is having trouble cancelling or rescheduling the service request then admin can help using the admin interface.

3.2 Purpose

The main purpose of this project is to first of all trying to bring the service work online. Here users simply book the appointment and got the service at time and also the service providers can get the service details and can easily provide the service So here all process become very easy and also, we can get the work as per demand in the market. All the things become digital so in that we can get the perfect record of all things and having less chance of any issues.

3.3 Objective

- The objective of an appointment scheduler management system is to simplify the process of scheduling appointments, meetings, and other time-bound events. This system is designed to automate the process of appointment scheduling, which involves coordinating the availability of multiple participants and resources.

Some of the key objectives of an appointment scheduler management system include:

- Streamlining scheduling

The system should allow users to easily create and manage appointments, schedule meetings, and coordinate resources.

- Optimizing resource utilization

The system should ensure that resources are utilized effectively, and double-bookings are avoided.

- Increasing efficiency

The system should save time and effort by automating repetitive tasks, such as sending reminders, follow-ups, and confirmations.

- Enhancing customer experience

The system should provide a user-friendly interface and a seamless experience for both customers and employees, improving satisfaction and loyalty.

- Improving data accuracy

The system should provide accurate and up-to-date information about appointments, participants, and resources, reducing errors and misunderstandings.

Overall, an appointment scheduler management system aims to increase productivity, optimize resource utilization, and enhance the customer experience by automating and streamlining the appointment scheduling process.

3.4 Scope

Our software is easy to use for both beginners and advanced users.

It features a familiar and well thought-out, an attractive user interface, combined with strong searching insertion.

3.4.1 Some Features-:

- Certified & Insured Helper
- Easy appointment scheduling Procedure
- Friendly user service
- Friendly & Certified Helpers

3.5 Technology and Literature Review

Literature Review/Background Study

We do have such existing system like this in the market but with less features: -

- We study all the existing system and they also provided the features but some businesses face the problem and from that we got an idea to build the project.
- Also, many businesses have faced problems regarding the user-friendly system.
- However, we got idea to provide the service with extra features and more user- friendly way.

Technology

The front end used in our project is jQuery, HTML, JavaScript, CSS, and the back end have used is MySQL, .NET. We will follow the Iterative model for developing this Project and whole Project will be developed using the SDLC scenario.

HTML

HTML an initialize of Hyper Text Markup Language for web pages. It provides a means to describe the structure of text-based information in document by denoting text as headings, paragraphs, lists and so on and to supplement that text with interactive forms, embedded images and other objects.

JavaScript

JavaScript supports the development of both client and server components of web- based applications. On the client side, it can be used to write programs that are executed by a web browser within the context of the web page. On the server side, it can be used to write web server programs that can be process information submitted by a web browser and then update the web browser display accordingly.

.NET

The **.NET Framework** is a software development framework developed by Microsoft that provides a runtime environment and a set of libraries and tools for building and running applications on Windows operating systems. The framework includes a variety of programming languages, such as C#, F#, and Visual Basic, and supports a range of application types, includingdesktop, web, mobile, and gaming applications.

SQL

- SQL (Structured Query Language) is a special-purpose programming language designed for managing data held in a relational database management system (RDBMS).
- Originally based upon relational algebra and tuple relational calculus, SQL consists ofa data definition language and a data manipulation language.
- The scope of SQL includes data insert, query, update and delete, schema creation and modification, and data access control. Although SQL is often described as, and to a great extent is, a declarative language (4GL), it also includes procedural elements.
- Data Definition: Defining tales and structure in the database.
- Data manipulation: Used to manipulate the data within those schema objects.

3.6 Project Planning

Project Planning is concerned with identifying and measuring the activities, milestones and deliverables produced by the project. Project planning is undertaken and completed sometimes even before any development activity starts. Project planning consists of following essential activities:

- Scheduling manpower and other resources needed to develop the system.
- Staff organization and staffing plans.
- Risk identification, analysis, and accurate planning.
- Estimating some of the basic attributes of the project like cost, duration and efforts.

The effectiveness of the subsequent planning activities is based on the accuracy of these estimations. Project management involves planning, monitoring and control of the people, process and the events that occurs as the software evolves from a preliminary concept to an operational implementation. Cost estimation is a relative activity that is concerned with the resources required to accomplish the project plan.

3.6.1 Project Development Approach and Justification

A Software process model is a simplified abstract representation of a software process,which is presented from a particular perspective. A process model for software engineering is chosen based on the nature of the project and application, 14 the methods and tools to be used,and the controls and deliverables that are required. All software development can be characterized as a problem-solving loop which in four distinct stages is encountered:

- Requirement analysis
- Design
- Coding
- Testing
- Deployment

3.6.2 Project Effort and Time, Cost Estimation

Effort Estimation

Each company determines the output it expects from its team members. Let us call the average output of a team member per man-hour as the unit output. Assume that one has to deliver an end-to-end login module's functionality for an application. The time spent on the login functionality should include the corresponding time required for gathering the requirements, doing a requirement analysis, architecture inputs, form design, object/class design, implementing the business rules, data validation and storage, framework (i.e., codeforlogin module's constants, enumerations, utilities), testing, debugging, deployment up to user acceptance, etc. Now, the estimator has to figure out how many man-hours it would take to complete the login module, keeping all these factors in mind.

The sequence of work and dependencies should be considered as they do cause delays in completion. For example, form design should be done first (all the way up to acceptance by the customer), then object design (up to acceptance by the architect), followed by coding (for business rules, calculations, and data validations), internal testing, and user acceptance testing. A wise estimator would always take support from other people to understand the scope of work to do a given task.

Implementing the business rules, data validation and storage, framework (i.e., code for login module's constants, enumerations, utilities), testing, debugging, deployment up to user acceptance, etc. Now, the estimator has to figure out how many man-hours it would take to complete the login module, keeping all these factors in mind. The sequence of work and dependencies should be considered as they do cause delays in completion. For example, form design should be done first (all the way up to acceptance by the customer), then object design (up to acceptance by the architect), followed by coding (for business rules, calculations, and data validations), internal testing, and user acceptance testing. A wise estimator would always take support from other people to understand the scope of work to do a given task.

Cost Estimation

The COCOMO Model Like all estimation models for software, the COCOMO models require sizing information. Three different sizing options are available as part of the model hierarchy: object points, function points, and lines of source code. Like function points, the object point is indirect software that is computed using counts of the number of

1) Screens (at the user interface),
2) Reports,
3) Components likely to be required to build the application.

Once complexity is determined, the number of screens, reports, and components are weighted according to Table above. The object point count is then determined by multiplying the original number of object instances by the weighting factor in table above and summing to obtain a total object point count.

When component-based development or general software reuse is to be applied, the percent of reuse (%reuse) is estimated and the object point count is adjusted: NOP = (object points) X [(100 - %reuse) / 100]. Where NOP is defined as new object points. To derive an estimate of effort based on the computed NOP value, a "productivity rate" must be derived. PROD=NOP / Person-month.

For different levels of developer experience and development environment maturity. Once the productivity rate has been determined, an estimate of project effort can be derived as

Estimated effort = NOP/PROD.

There are three types of software project: Organic project, Semi-detached project, Embedded project.

Cost required to develop

project=effort*Rs/month Effort Estimation (E):

In Organic=2.4 (KLOC) 1.05 PM

In semidetached=3.0(KLOC) 1.12 PM In Embedded=3.6(KLOC) 1.20 PM

Duration Estimation (D):

In Organic=2.5(effort) 0.38 months

In semidetached=2.5(effort) 0.35 months In Embedded=2.5((effort) 0.32 months

Person Estimation: P=E/D

Advantages of COCOMO:

- COCOMO is factual and easy to interpret.
- One can clearly understand how it works.
- Accounts for various factors that affect cost of the project.
- Works on historical data and hence is more predictable and accurate.

Disadvantages of COCOMO:

- COCOMO model ignores requirements and all documentation.
- It ignores customer skills, cooperation, knowledge and other parameters.
- It oversimplifies the impact of safety/security aspects.
- It ignores hardware issues It ignores personnel turnover levels It is dependent on the amount of time spent in each phase.

3.6.3 Roles and Responsibilities

This phase defines the role and responsibilities of each and every member involved in developing the system. To develop this system there was only one group with two members working on the whole application. Each member was responsible for each and every part of developing the system. Each of the group members has sufficient knowledge in several programming languages.

1. **Users**: Users can login and book appointments, search for their appointments, reschedule appointments, and also cancel appointments

2. **Administration Users:** Admins would be helping users or service providers through the admin interface. For example, if any customer is having trouble cancelling or rescheduling the service request then admin can help using the admin interface. Admin should be able to see all the registered users and manage appointments, send email notification to users and view all the scheduled appointments, password reset permission.

3.7 Project Scheduling (Gantt Chart)

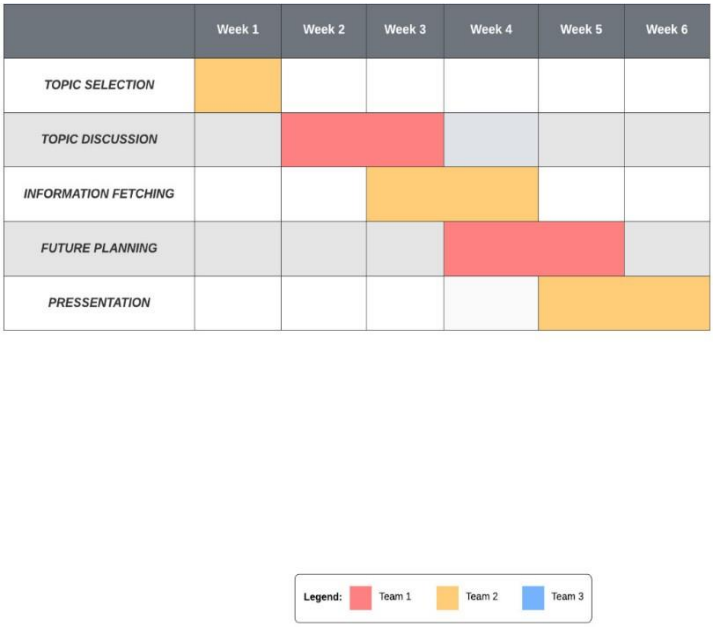

Fig 3.7.1 Gantt Chart

4. System Analysis

4.1 Study of Current System

- Currently there is a system in the market which provides a particular service for onlya specified service only.
- It provides the services for scheduling and appointments.

4.2 Problem and Weakness of Current System

In this platform every time it becomes hard to schedule and keep track of the appointments Here sometimes the users or the clients don’t get updated and reminded of their appointment, so here comes the Requirements of New System

In the new system, the users once register and login in the system and book appointment and on booking they receive an email notification about their appointment schedule and can also reschedule or delete an appointment also. The admin can login and filter the appointments by date and users, send reminder notification to users for their appointment.

4.3 System Feasibility

4.3.1 Does the system contribute to the overall objectives of the organization?

Our project is capable to be implemented at an organization level. And, having objectives that outline an organization's focus can help employees stay focused and create cohesion in the workplace. These objectives should align with a company's vision and communicate its values. Inthis article, we discuss why the objectives of an organization are important, how to organize theseobjectives, the goals of organizational objectives and elements of good objectives. The objectives of an organization are important because they help every member of the organization, from stakeholders to entry-level employees, understand the company's mission.

4.3.2 Can the system be implemented using the current technology and within the given cost and schedule constraints?

We have implemented this project using the existing version of all the technologies used in it. We have not invested a single coin in this project. We have tried to cover all the user requirements to provide the maximum comfort to them, so we can achieve the long-term objectives with the maximum unique features. As requirements are gathered an overall version of system functions and features begins to materialize.

At project inception, software engineers ask a set of questions that establish:

- Basic understanding of problem.
- The people who want to use various services.

4.4 Activity of New System

4.4.1 Use-Case Diagram:

- In software and systems engineering, a use case is a list of steps, typically defining interactions between actor and a system, to achieve a goal.
- The actor can be a human, an external system, or time.
- In systems engineering, use cases are used at a higher level than within software engineering, often representing missions or stakeholder goals.
- The detailed requirements may then be captured in Systems Modeling Language or as contractual statements.
- As an important requirement technique, use cases have been widely used in modern software engineering over the last two decades.
- Use case driven development is a key characteristic of process models and frameworks.
- With its iterative and evolutionary nature, use case is also a good fit for agile development.

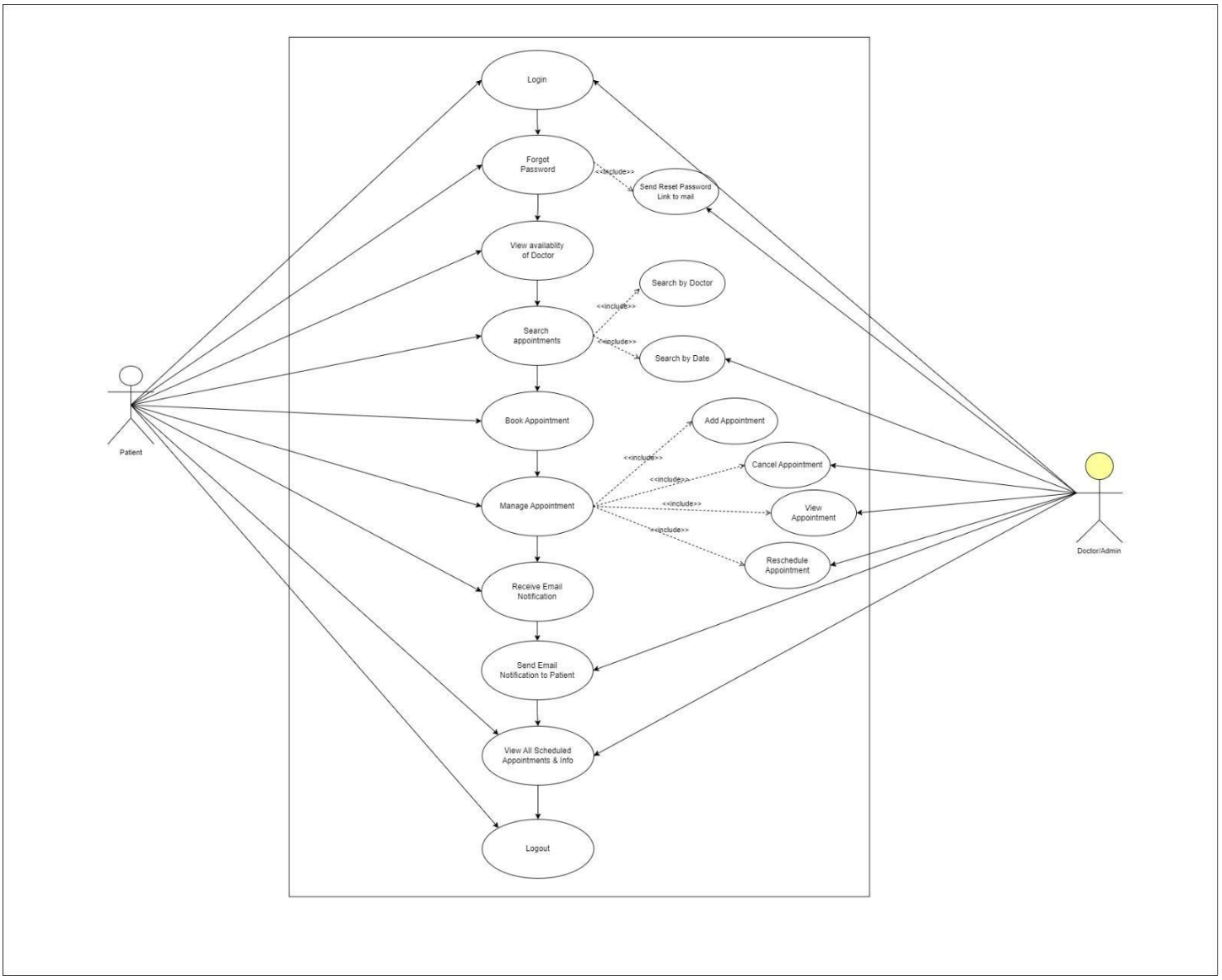

Figure 4.4.1 **Use-Case System**

4.4.2 Activity Diagram

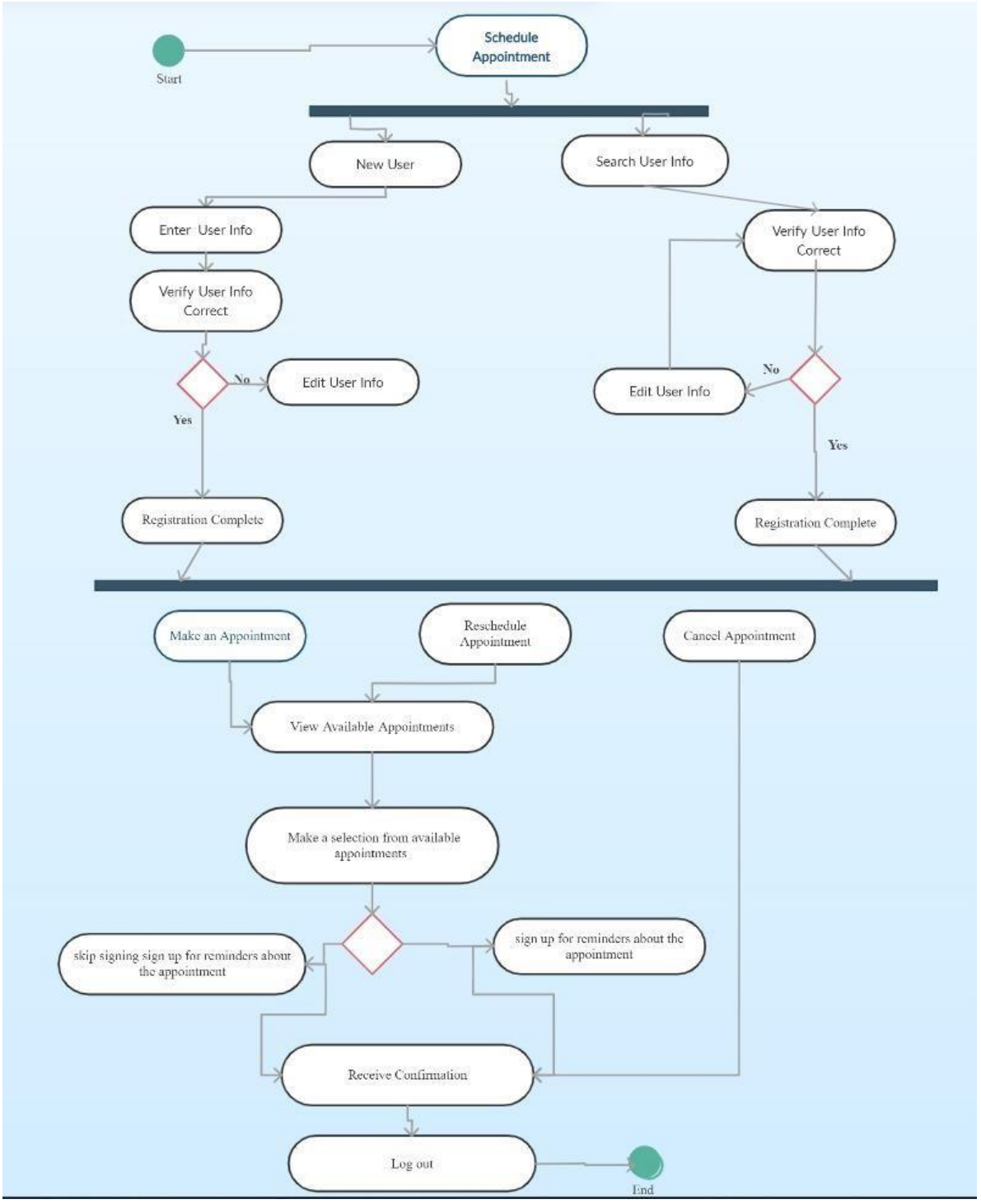

Figure 4.4.2 Activity Diagram

4.4.3 Sequence Diagram

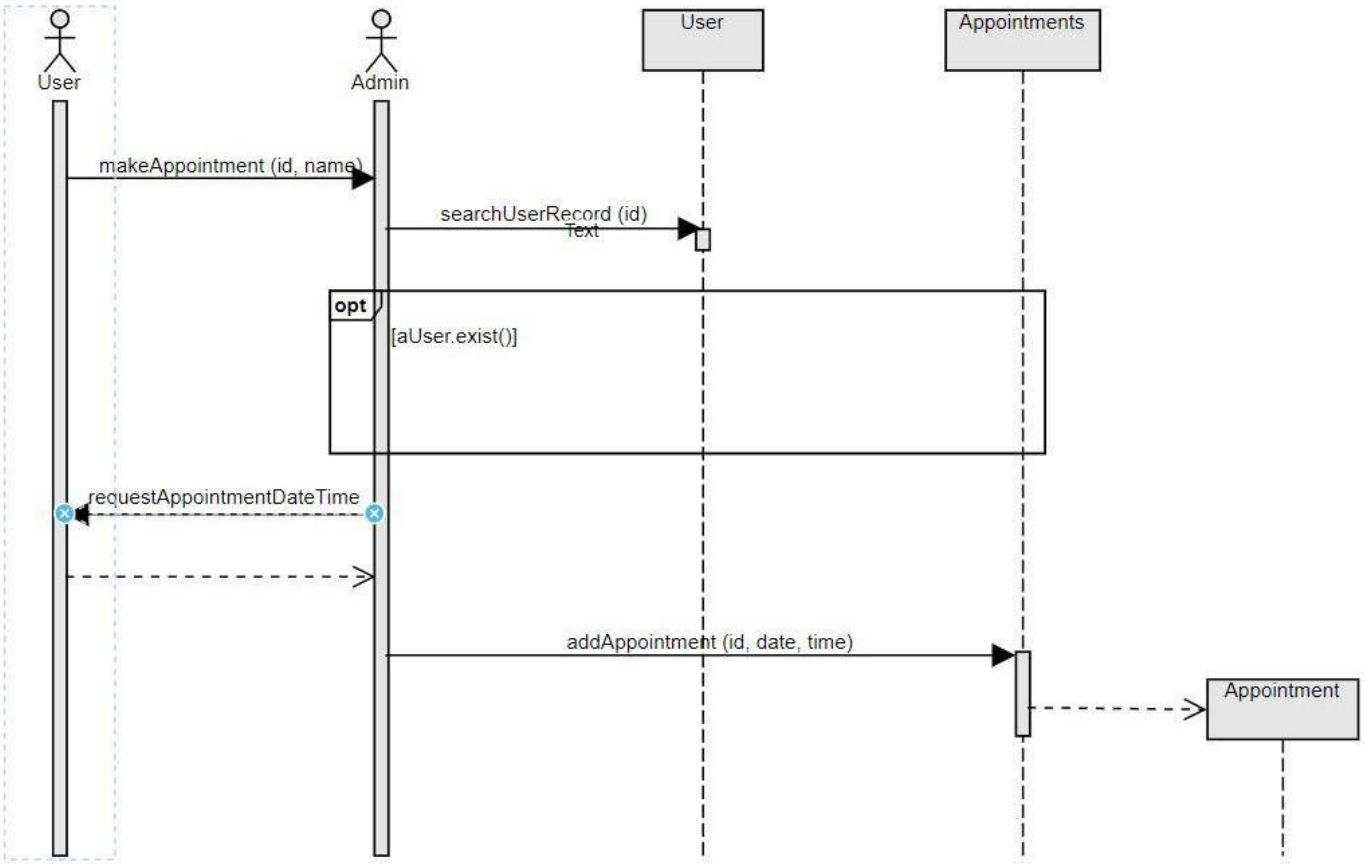

Figure 4.4.3 Sequence Diagram

4.5 Features of New System

User-Friendly

We want our users to be satisfied and have ease in usage. They can be particularly useful for businesses that offer services that require appointments such as medical practices, salons or consulting firms.

Efficiency

The software helps streamline the booking process, improve customer service, and increase overall efficiency ultimately leading to better outcomes for both businesses and clients.

4.6 Modules and Their Description of System

4.6.1 Signup/ Login Module

Login

The website opens up with the login page where the registered users can login accordingly to their roles as user and admin and respective dashboards are shown and activities are performed.

Signup

Users should be able to register themselves using the register screen. This is a separately designed page where users would be redirected when they click on Register in Login Dialog. Users should straightaway be able to login to the system once they are registered with App.

4.6.2 Users Module

Dashboard/Create Appointment

- Users are able to view their booked appointments on the dashboard. This screen should show all the appointments made by the user whether completed or cancelled.
- The appointments here are created and requests are sent to the admin to approve and schedule accordingly.
- If an appointment request has been accepted by the admin, then an email notification is sent to the user for the confirmation.
- Users are able to see appointment request details by clicking on details view.
- Reschedule and cancel buttons are be displayed on the appointments list Service.
- Required field validations and custom validation are applied on this screen.

4.6.3 Admin Module

Appointment Requests

Admin is able to see and manage all the appointment requests on this screen. Filters mentioned allow admin to filter out records accordingly. Admin should be able to reschedule or cancel the appointment on behalf of the users also. This option should only be available for the appointments which are not completed.

User Management

Admin should also manage all the users. It can Active or Deactivate the Users. By deactivating the users, the users would not login in the system.

4.7 Selection of Hardware and Software Characteristics

Hardware Requirements

- Minimum 2.27Ghz processor
- RAM: 4GB minimum Software Requirements.

Software Requirements

- Visual Studio (For live preview)
- SQL Database
- XAMPP
- Apache
- Windows OS

5. System Design

5.1 System Design & Methodology

Systems design is the process of defining the architecture, components, modules, interfaces, and data for a system to satisfy specified requirements. The System Design Description report provides summary or detailed information about a system design represented by a model. Systems design is therefore the process of defining and developing systems to satisfy specified requirements of the user.

5.2 Database Design

Database design is the process of producing a detailed data model of a database. This logical data model contains all the needed logical and physical design choices andphysical storage parameters needed to generate a design in a Data Definition Language, which can then be used to create a database. A fully attributed data model contains detailedattributes for each entity.

Appointment Scheduler – Data Dictionary

Table 5.2.1: Appointment

Table Name	**Appointment**			
Field Name	**Data Type**	**Length**	**Nullable**	**Comments**
AppointmentId	Int	10	No	Its Primary Key.
FirstName	varchar	50	No	
Last Name	varchar	10	No	
Email	Varchar	50	NO	
Phone Number	Int	11	No	
Date of birth	Date		No	Date only
Appointment date	Date		No	Date only
Details	Long text	500	Yes	

Table 5.2.2: User (Identity)

Table Name	**User**			
Field Name	**Data Type**	**Length**	**Nullable**	**Comments**
Email	Varchar	50	No	Its Primary Key.
Username	varchar	50	No	
Password	Varchar	50	No	

Table 5.2.3: Admin (Identity)

Table Name	**Admin**			
Field Name	**Data Type**	**Length**	**Nullable**	**Comments**
Id	Varchar	255	No	Primary Key
Email	Varchar	50	No	
Username	varchar	50	No	
Password	Varchar	50	No	
Street	Longtext		No	
City	Longtext		NO	
State	Longtext		No	
Country	Longtext		No	
PostalCode	Number	10	No	

5.3 System Procedural Design

5.3.1 Design Pseudo code or algorithm for method or operation

Admin Side

Step 1: Enter the URL to open the system

Step 2: Click on Login Button for Login

Step 3: Provide user name and password

Step 4: If username and password both is correct then it will login successfully.

Step 5: It shows Admin page

Step 6: Admin can able to perform Many operations and Also Access to all pages.

Step 7: Admin contain service request which include Ushered status (New, pending, Completed).

User Side

Step 1: Enter the URL to open the system

Step 2: Click on Login Button for Login

Step 3: Provide user name and password

Step 4: If username and password both is correct then it will login successfully.

Step 5: It shows home page

Step 6: It will Book the Services and also show that book service on customer Dashboard.

Step 7: Logout User.

User

Step 1: Enter the URL to open the system

Step 2: Click on Login Button for Login

Step 3: Provide user name and password

Step 4: If username and password both is correct then it will login successfully.

Step 5: It shows home page

Step 6: Create appointment and schedule.

Step 7: User contains Upcoming scheduled appointments which they are able to reschedule the appointment.

Step 8: User contains Upcoming scheduled appointments which they are able to cancel the appointment

Step 9: Logout from User.

5.3.2 Flow Chart

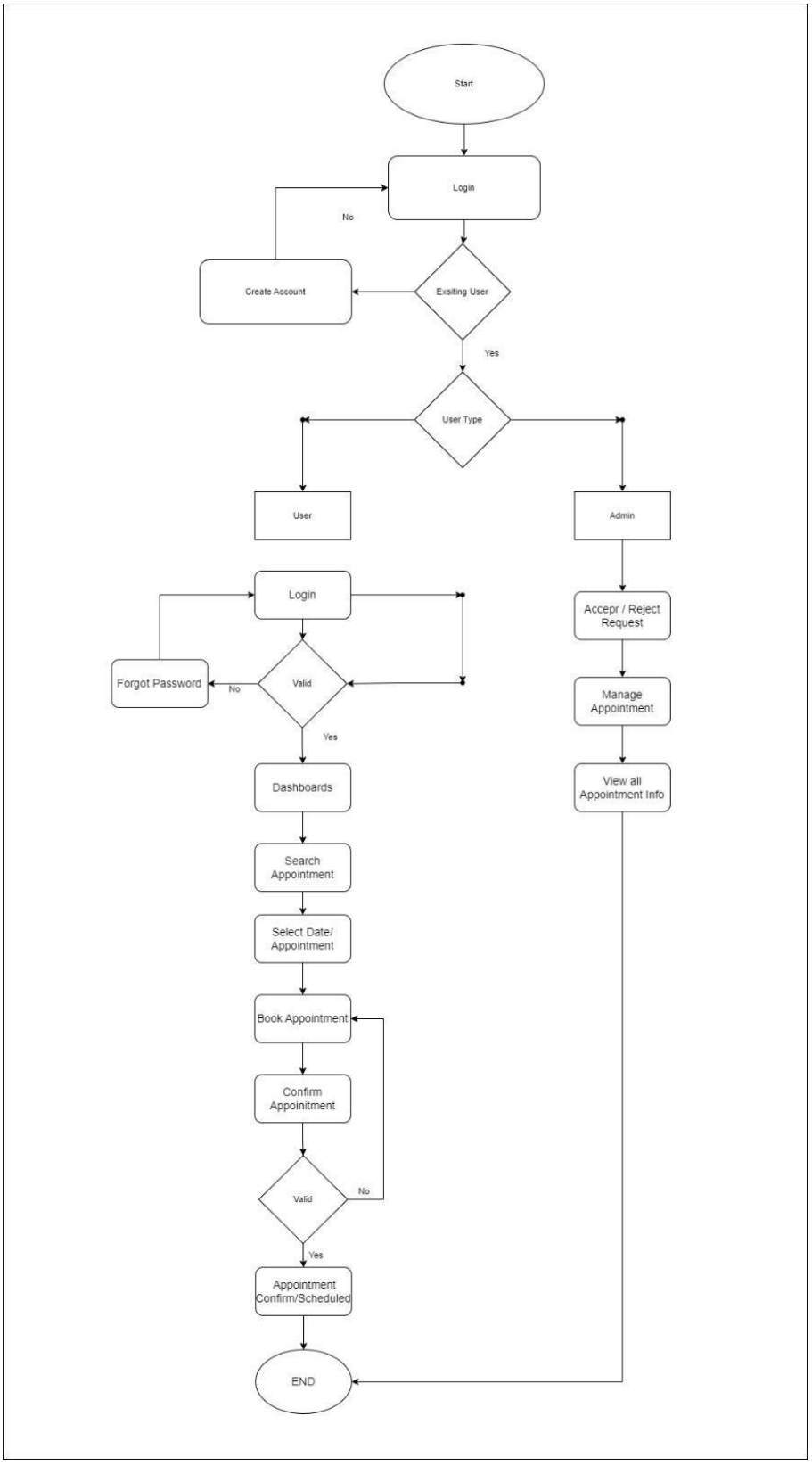

Figure 5.3.2 flow chart

6. Implementation

6.1 Implementation Platform

- Our project is suitable to all type of users like single and multi-users.
- Multi users are allowed to operate the website at the same time.
- We provide the interface which is user friendly.
- We have GUI (graphical user interface) by which all type of users can easily access the application.
- One user at a time and also multi users can access the website at the same time and useall the services.
- If we don’t provide the GUI in the website then user won’t like our website.
- For better performance and reliability, we have to include GUI in the website.
- So, for the more security and performance we have to use the GUI

6.2 Technology Specification

User Authentication

- Identification and authentication are used to establish a user's identity.
- Each user is required to log in to the system.

Password Protection

- Every user who is to be allowed to access the portal is given his own usernameand password and given his own access rights so that only authorized and authenticated users can access the project.

Confidentiality

- We provide confidentiality to all the users.
- In that one user cannot access the data of the other users.
- For that we provide one key to each user to secure its data.

Scalability

- We provide the scalable website to make sure that every user can access the website in a proper order.
    - User likes those type of website which are in one particular order that usercannot wait for the usage of the services

6.3 Results

Login

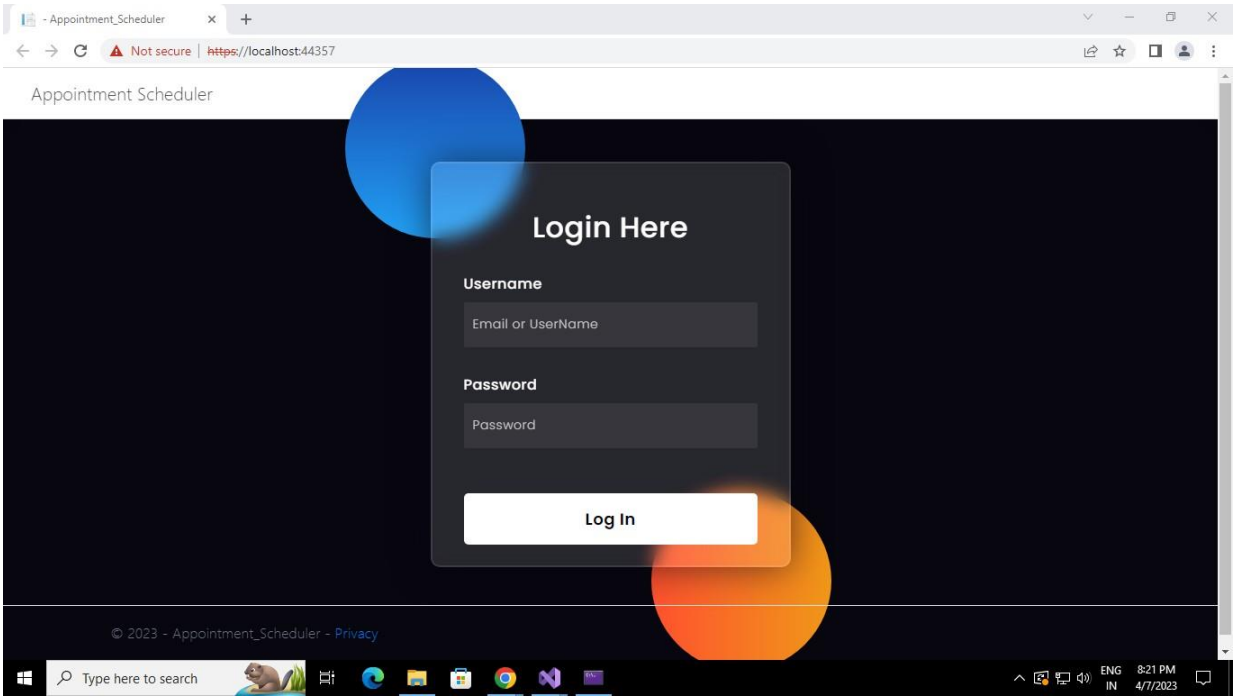

Figure 6.3.1 Login

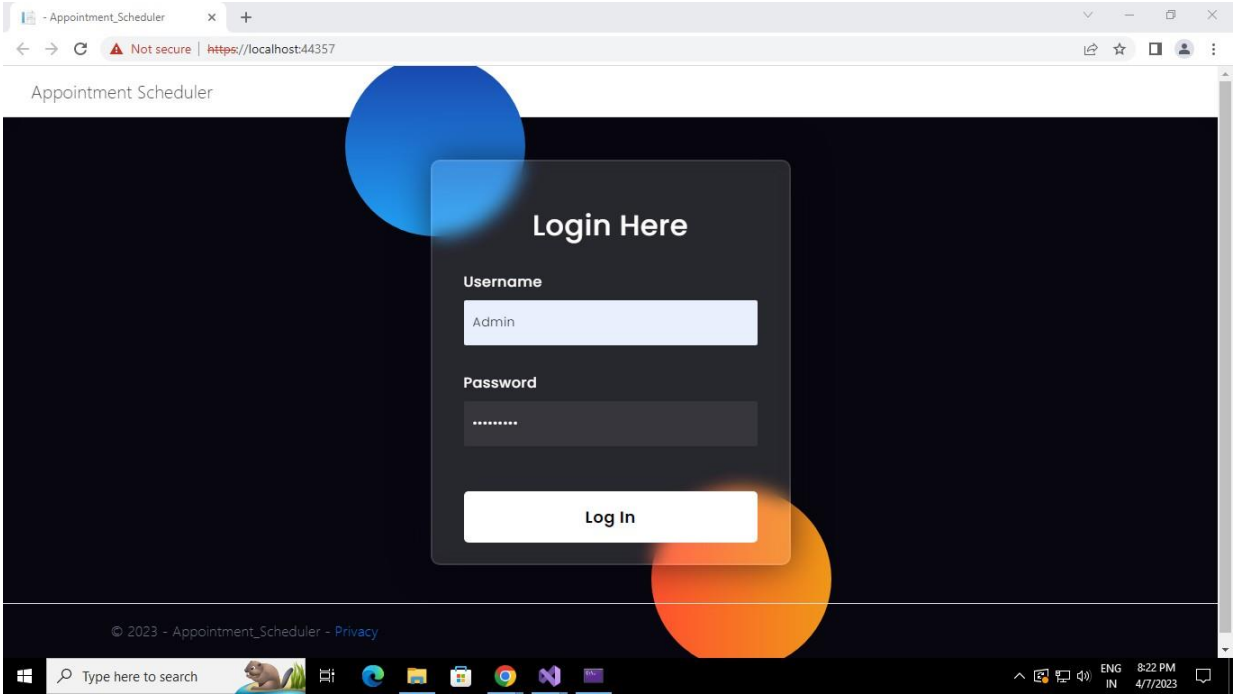

Figure 6.3.2 Login

Customer Register Account

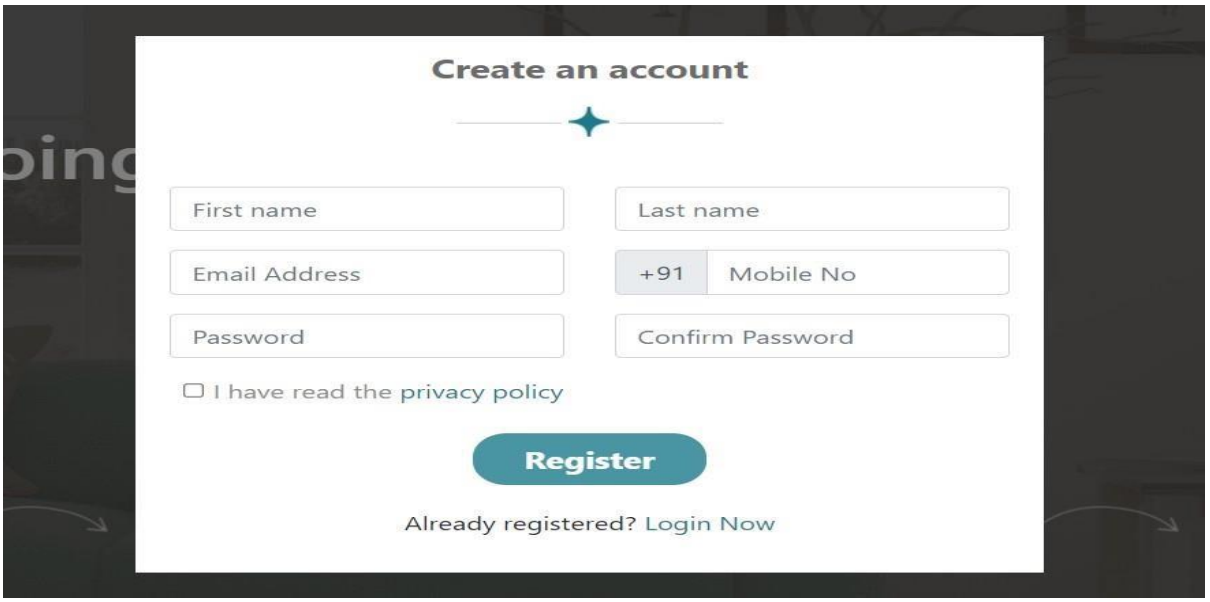

Figure 6.3.3 Customer Create Account

Dashboard

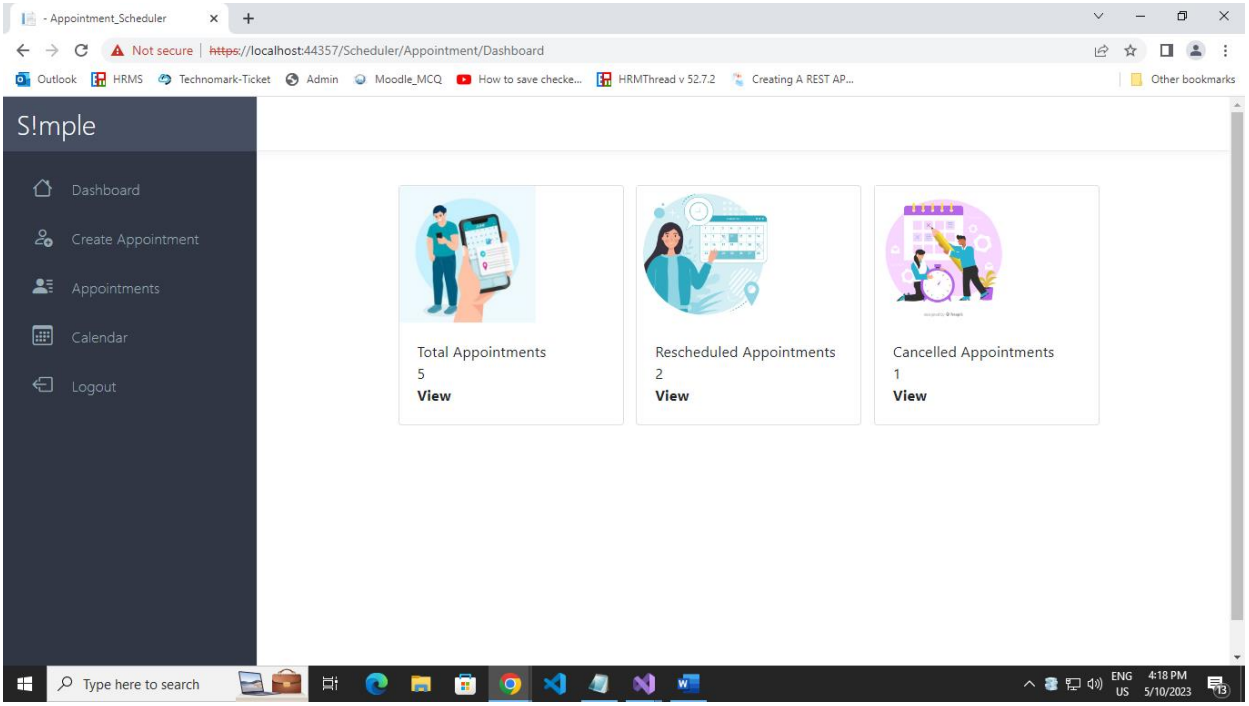
- Appointment_Scheduler
Not secure | https://localhost:44357/Scheduler/Appointment/Dashboard
Outlook
HRMS
Technomark-Ticket
Admin
Moodle_MCQ
How to save checke...
HRMThread v 52.7.2
Creating A REST AP...
Other bookmarks
S!mple
Dashboard
Create Appointment
Appointments
Calendar
Logout
Total Appointments
5
View
Rescheduled Appointments
2
View
Cancelled Appointments
1
View
Type here to search
ENG
US
4:18 PM
5/10/2023

Figure 6.3.4 Public dashboard

Create Appointment

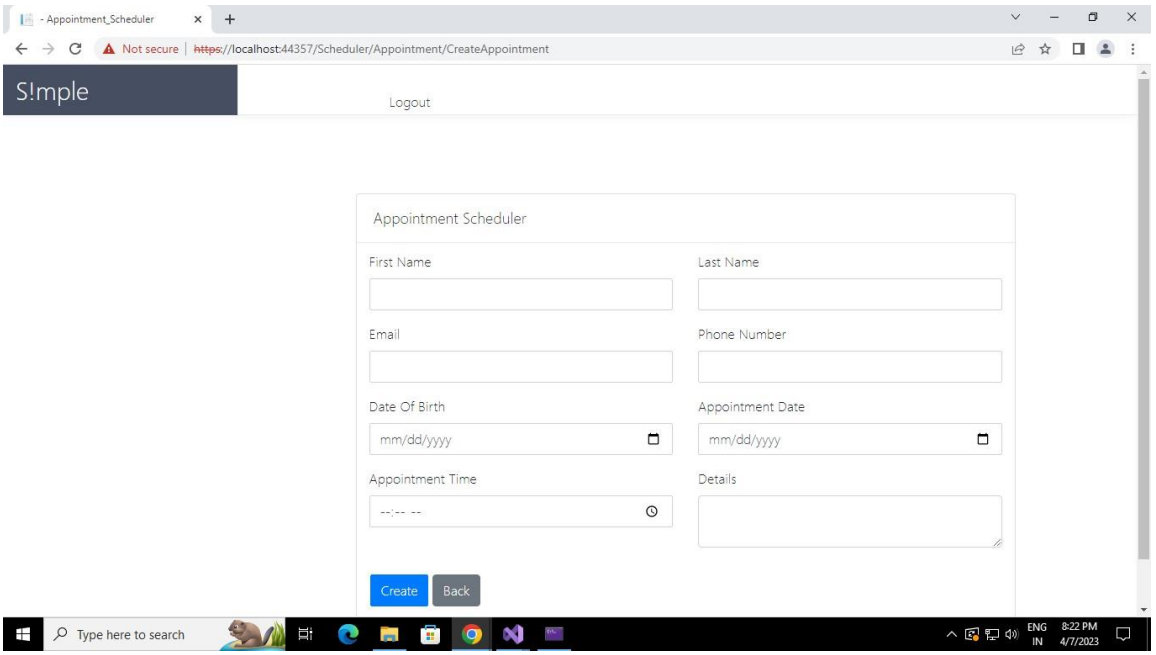

Figure 6.3.5 Create Appointment

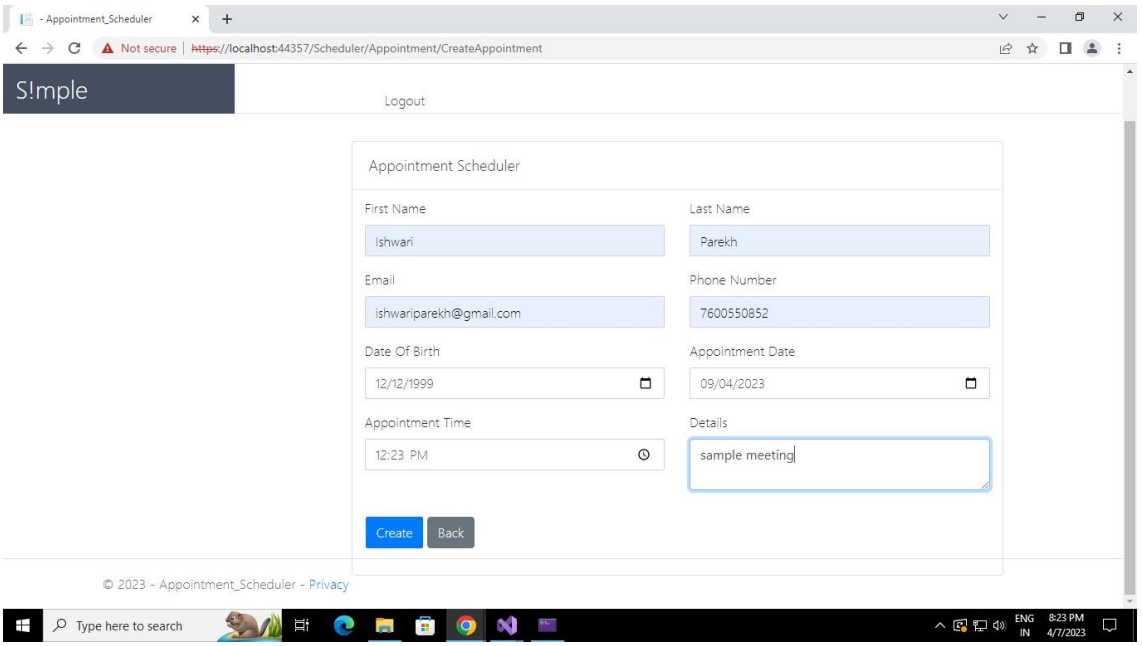

Figure 6.3.6 Create Appointment details

Appointment List

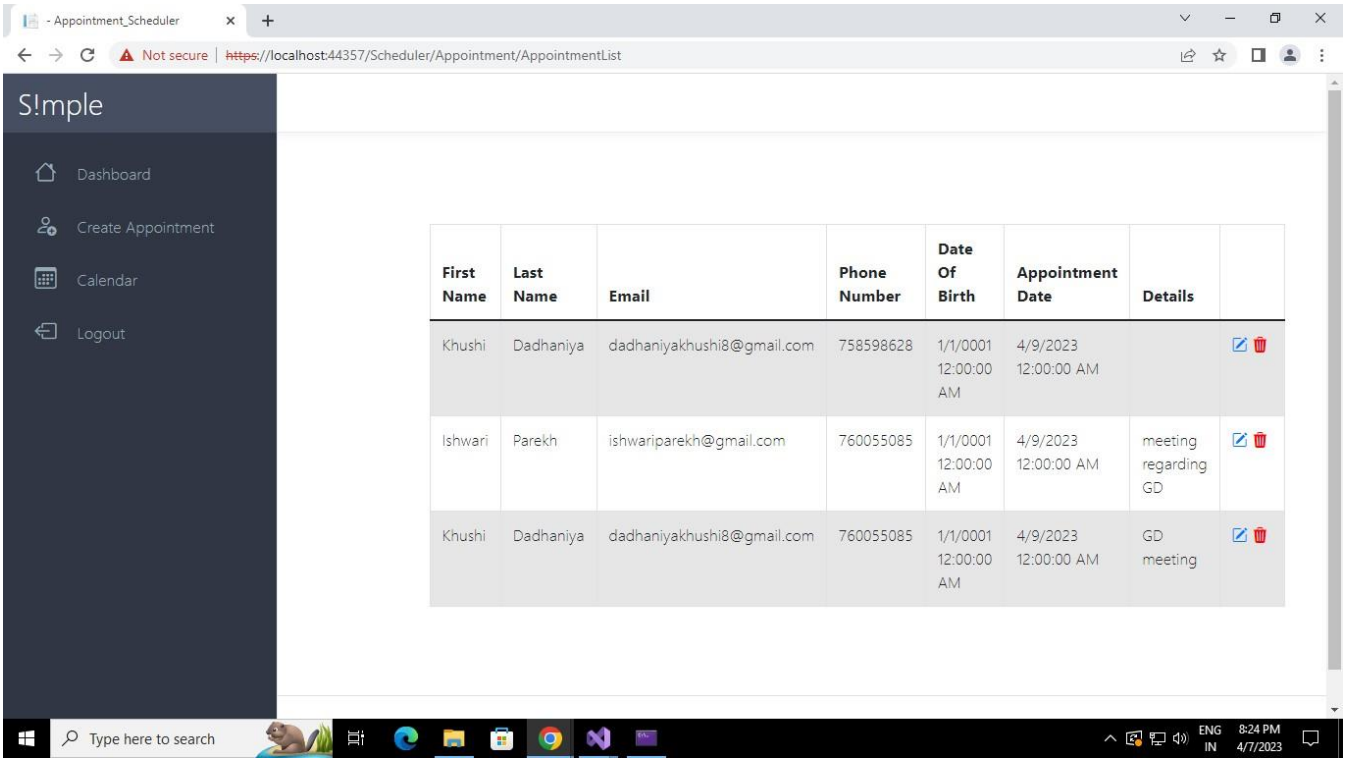

Figure 6.3.8 List Of Appointments

Reschedule Appointment

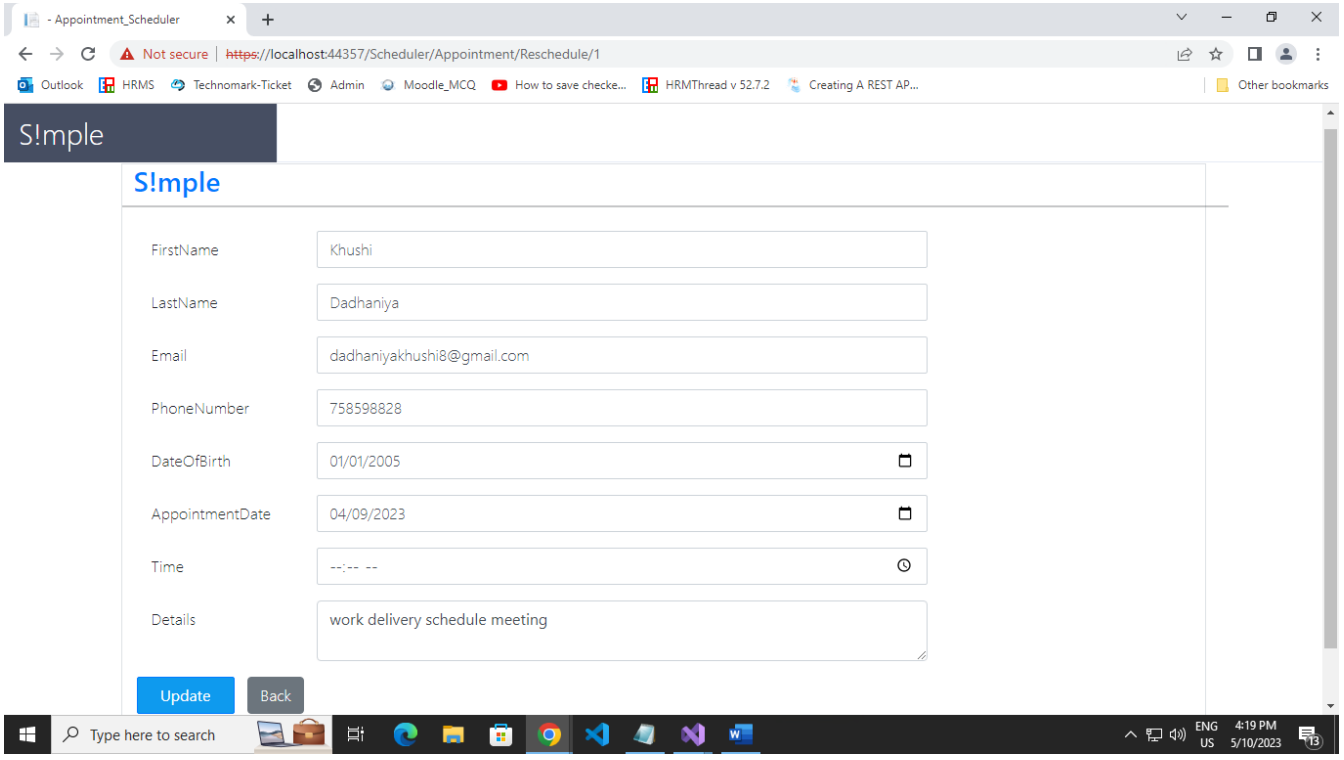

Figure 6.3.6 Reschedule Appointment

Delete Appointment

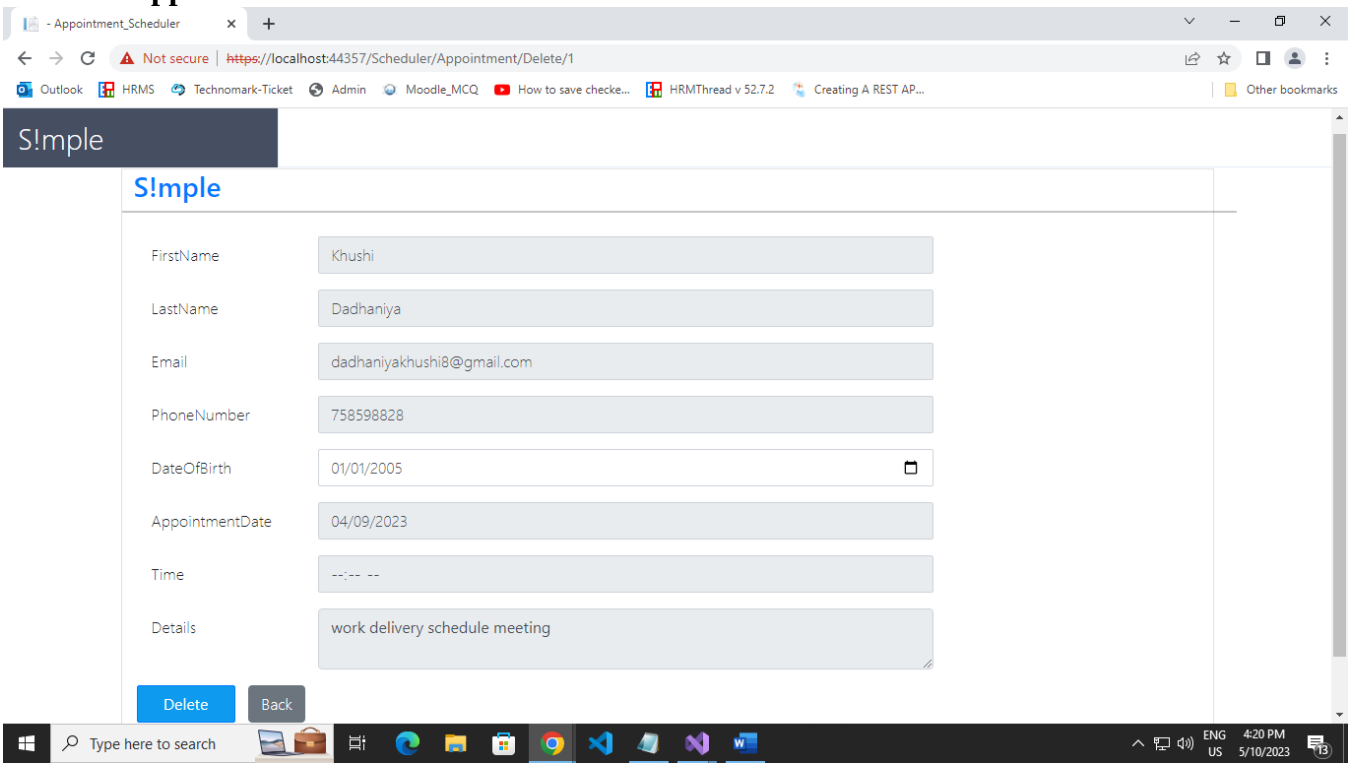

Figure 6.3.7 Delete Appointment

Calendar

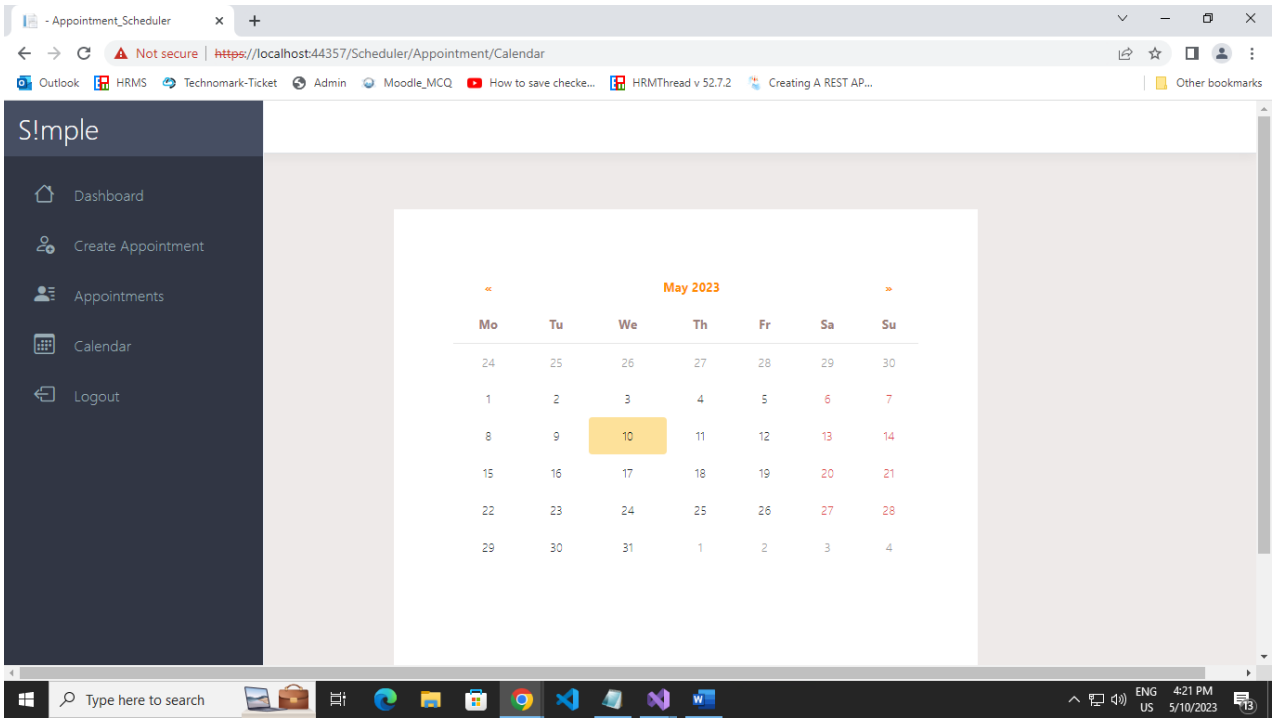

Figure 6.3.9 Calendar

7 Conclusion and Discussion

7.1 Overall Analysis of Internship

During the internship first of all they gave the basic knowledge of our languages and then they gave the project. In project first of all we have to design the webpages according they have given as per the SRS (Software Requirements Specification) then we have to design the databases for our website. After designing the database, we have to integrate all the webpages with database and lastly, we have to do testing of our website.

7.2 Summary of Internship

Overall, this internship has been a very productive duration of work. As I have got to learn about the work

life experience and wide knowledge regarding my technology. From starting to learn as a beginner and gaining so much to knowing much productive information. I have learnt how to work on projects, time management, team work during the period.

7.3 Conclusion

During this internship, first of all we know that how the corporate works. Then during this internship, we learn the technology's and done the project. We also learn that for outside market what client generally demand. Also get an idea how to integrate the as many integrate with all and by integrate how we can create the whole project.

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