

**A**  
**Summer Internship Report**  
**On**  
**"My Profile Space"**

(CE446 – Summer Internship - II)

**Prepared by**  
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**Under the Supervision of**  
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**Submitted to**  
Charotar University of Science & Technology (CHARUSAT)  
for the Partial Fulfillment of the Requirements for the  
Degree of Bachelor of Technology (B.Tech.)  
for Semester 7

**Submitted at**



**U & P U. PATEL DEPARTMENT OF COMPUTER ENGINEERING**  
**Chandubhai S. Patel Institute of Technology (CSPIT)**  
**Faculty of Technology & Engineering (FTE), CHARUSAT**  
**At: Changa, Dist: Anand, Pin: 388421.**  
**July 2024**

## **DECLARATION BY CANDIDATES**

We hereby declare that the project report entitled “**My profile Space**” submitted by us to Chandubhai S. Patel Institute of Technology, Changa in partial fulfilment of the requirement for the award of the degree of B.Tech in Computer Engineering, from U & P U. Patel Department of Computer Engineering, CSPIT/FTE, is a record of bonafide CE446 – Summer Internship - II carried out by us under the guidance of Prof. Ronak N. Patel. We further declare that the work carried out and documented in this project report has not been submitted anywhere else either in part or in full and it is the original work, for the award of any other degree or diploma in this institute or any other institute or university.

Joisar Sujal(21CE046)

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CHARUSAT-Changa.

**CERTIFICATE**

This is to certify that the report entitled “**My profile space**” is a bonafied work carried out by **Joisar Sujal(21CE046),Lad Meet(21CE060)** under the guidance and supervision of **Prof. Ronak N. Patel / Mr. Rutvik Rachhadiya** for the subject **Summer Internship – II (CE446)** of 7<sup>th</sup> Semester of Bachelor of Technology in **Computer Engineering** at Chandubhai S. Patel Institute of Technology (CSPIT), Faculty of Technology & Engineering (FTE) – CHARUSAT, Gujarat.

To the best of my knowledge and belief, this work embodies the work of candidate himself, has duly been completed, and fulfills the requirement of the ordinance relating to the B.Tech. Degree of the University and is up to the standard in respect of content, presentation and language for being referred by the examiner(s).

Under the supervision of,

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III

**Chandubhai S. Patel Institute of Technology (CSPIT)**

**Faculty of Technology & Engineering (FTE), CHARUSAT**

At: Changa, Ta. Petlad, Dist. Anand, Pin: 388421. Gujarat.



## TO WHOM IT MAY CONCERN

*I am writing this letter to provide a formal account of **Mr. Sujal Joisar** successful completion of their summer internship Axire Infotech Pvt. Ltd. **Mr. Sujal Joisar** joined our organization as an intern in the Web Development on **13th May 2024** and concluded their tenure on **23th June 2024**.*

*It is my firm belief that **Mr. Sujal Joisar** has developed both professionally and personally during their internship with us.*

*We greatly appreciate their contributions and wish them all the best for their future endeavors.*

A handwritten signature in blue ink, reading 'R. J. Rachhadiya'.

Mr. Rutvik Rachhadiya  
DIRECTOR



## TO WHOM IT MAY CONCERN

*I am writing this letter to provide a formal account of **Mr. Lad Meet** successful completion of their summer internship Axire Infotech Pvt. Ltd. **Mr. Lad Meet** joined our organization as an intern in the Web Development on **13th May 2024** and concluded their tenure on **23th June 2024**.*

*It is my firm belief that **Mr. Lad Meet** has developed both professionally and personally during their internship with us.*

*We greatly appreciate their contributions and wish them all the best for their future endeavors.*

A handwritten signature in blue ink, reading "R. J. Rachhadiya", with a stylized flourish underneath.

Mr. Rutvik Rachhadiya  
DIRECTOR

## **Acknowledgement**

We would like to express our sincere gratitude to Mr. Rutvik Rachhadiya, CEO of Axire Infotech Pvt. Ltd, for providing us with an exceptional opportunity to undertake this summer internship. His unwavering support and guidance have been invaluable in our continuous learning and development of various tech stacks. Mr. Rachhadiya's willingness to offer flexibility and accommodate our working hours made the entire experience both enjoyable and productive.

We are deeply thankful to Prof. Ronak N. Patel for his continuous support and guidance throughout this internship. His expertise and encouragement have been instrumental in helping us navigate challenges and enhance our skills. Prof. Patel's commitment to our success has been a significant motivating factor.

We are also grateful to our team members for their collaborative efforts and contributions. Together, we have navigated challenges, shared knowledge, and achieved significant milestones. The collective dedication and teamwork have greatly enriched our learning experience.

This internship has been a remarkable journey of professional growth, and we are thankful to everyone who played a part in making it a success.

## **Abstract**

The Portfolio-Building Website project integrates modern web technologies like React, Supabase, TypeScript, Tailwind CSS, and Mantine UI to create a user-friendly platform for personal portfolio creation. It addresses existing system limitations by offering an intuitive solution for managing personal and professional data. Despite some customization and scalability limitations, planned improvements aim to enhance functionality and usability. This internship provided valuable insights into the development lifecycle and practical skills in web technologies, with a focus on refining the platform to meet evolving user needs and industry standards.

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## CHAPTER 1 INTRODUCTION

### 1.1 PURPOSE OF INTERNSHIP

The main purpose of this internship was to enhance both professional and personal skill development, allowing us to gain a planned and directed learning experience. It aimed to integrate the knowledge acquired through academic learning with the competencies developed through actual experience in a professional setting. The specific goals of this internship were:

- Learn and develop practical skills: Gain hands-on experience with technologies such as React, Supabase, TypeScript, Tailwind, and Mantine UI.
- Gain first-hand understanding of the inner workings of a project development cycle: Understand the workflow, from gathering user requirements to deploying a functional web application.
- Make a positive contribution to a project: Contribute to building a portfolio-building website that users can use to showcase their personal and professional achievements.
- Solve problems by taking initiative and using creativity: Address challenges encountered during development, such as data management and type safety, by leveraging innovative solutions.
- Clarify career goals: Experience working in a web development environment to help determine future career paths and interests.
- Observe and learn ethics at work: Understand the importance of professional conduct, teamwork, and effective communication in a professional setting.
- Observe and work with professionals in the field: Collaborate with experienced developers and mentors to learn industry best practices and standards.

### 1.2 OVERVIEW OF PROJECT

The Portfolio-Building Website project is designed to help users create professional portfolios with ease. The application allows users to input various types of personal and professional data, which is then stored securely and used to generate a portfolio that can be displayed using a chosen template. The system consists of several key components:

#### 1. User Data Collection

- Contact Details: Users can input their contact information, including name, email, phone number, and address.
- Education Data: Users can provide details about their educational background, including degrees, institutions, and graduation dates.

- Experience Data: Users can add information about their work experience, including job titles, companies, durations, and descriptions of their roles.
- FAQ Data: Users can input frequently asked questions and their answers to provide additional information about themselves.
- Login Data: Users can create accounts with secure login credentials to access and manage their portfolios.
- Projects Data: Users can list their projects, including titles, descriptions, technologies used, and links to project repositories or live demos.
- Services Data: Users can specify the services they offer, with descriptions and details about each service.
- Skills Data: Users can list their skills, including proficiency levels and relevant details.
- Testimonials Data: Users can add testimonials from clients or colleagues to showcase their professional reputation.

## **2. Data Management and Storage**

- All the collected data is stored in Supabase, a scalable and secure backend as a service (BaaS) solution.
- Type safety is ensured using TypeScript to avoid runtime errors and maintain code quality.

## **3. Template Selection and Portfolio Generation**

- After entering all the necessary data, users can choose from various templates to display their portfolio.
- The selected template will format and present the user's data in a visually appealing and professional manner.

# **1.3 OBJECTIVE**

The objective of the Portfolio-Building Website project is to streamline the process of creating professional portfolios by allowing users to input their personal and professional data, store it securely, and generate a visually appealing portfolio using selected templates, thereby simplifying the way individuals present their achievements and skills online.

# **1.4 SCOPE**

The scope of this application is to provide a robust platform for user to create him/her portfolio website with less efforts.

## 1.5 ROLES AND RESPONSIBILITIES

1. Name:-Meet  
Role:- Full Stack Developer
2. Name:- Sujal  
Role:- Full Stack Developer

## 1.6 INTERNSHIP PLAN(WEEK WISE)

	Date	Day	Name of Module(Meet)	Name of Module(Sujal)
Week 1	13/05/24	Monday	Introduction to company	Introduction to company
	14/05/24	Tuesday	Introduction to team	Introduction to team
	15/05/24	Wednesday	Technology Learning phase	Technology Learning phase
	16/05/24	Thursday	Technology Learning phase	Technology Learning phase
	17/05/24	Friday	Technology Learning phase	Technology Learning phase
Week 2	20/05/24	Monday	Technology Learning phase	Technology Learning phase
	21/05/24	Tuesday	Technology Learning phase	Technology Learning phase
	22/05/24	Wednesday	Technology Learning phase	Technology Learning phase
	23/05/24	Thursday	Technology Learning phase	Technology Learning phase
	24/05/24	Friday	Technology Learning phase	Technology Learning phase
Week 3	27/05/24	Monday	Working on Skills page	Work on Education Page
	28/05/24	Tuesday	Working on Skills page	Work on Education Page
	29/05/24	Wednesday	Working on Skills page	Work on Education Page
	30/05/24	Thursday	Working on Skills page	Work on Education Page
	31/05/24	Friday	Working on Skills page	Work on Education Page

Week 4	03/06/24	Monday	Working on Services page	Working on Experience page
	04/06/24	Tuesday	Working on Services page	Working on Experience page
	05/06/24	Wednesday	Working on Services page	Working on Experience page
	06/06/24	Thursday	Working on Services page	Working on Experience page
	07/06/24	Friday	Working on Services page	Working on Experience page
Week 5	10/06/24	Monday	Working on Projects page	Working on Testimonials page
	11/06/24	Tuesday	Working on Projects page	Working on Testimonials page
	12/06/24	Wednesday	Working on Projects page	Working on Testimonials page
	13/06/24	Thursday	Working on Projects page	Working on Testimonials page
	14/06/24	Friday	Working on Projects page	Working on Testimonials page
Week 6	17/06/24	Monday	Working on bugs and frontend.	Working on FAQs page
	18/06/24	Tuesday	Working on bugs and frontend.	Working on FAQs page
	19/06/24	Wednesday	Working on bugs and frontend.	Working on FAQs page
	20/06/24	Thursday	Working on bugs and frontend.	Working on FAQs page
	21/06/24	Friday	Working on bugs and frontend.	Working on FAQs page

## CHAPTER 2 SYSTEM ANALYSIS

### 2.1 STUDY OF EXISTING SYSTEM & ITS LIMITATIONS

Existing systems for portfolio creation often involve manual processes or fragmented tools that require users to have technical skills or use multiple platforms to achieve a cohesive result. Common limitations of these systems include:

- **Complexity:** Many existing portfolio builders require advanced knowledge of web development or design, making them inaccessible to users without technical expertise.
- **Limited Customization:** Some platforms offer only basic templates with minimal customization options, resulting in portfolios that lack uniqueness and personalization.
- **Fragmented Data Management:** Users often have to input their data multiple times across different platforms, leading to inefficiency and increased chances of data inconsistency.
- **Lack of Type Safety:** Many tools do not enforce type safety, increasing the risk of runtime errors and data inconsistencies.
- **Inadequate Integration:** Existing systems may lack seamless integration with backend services, leading to difficulties in data storage, retrieval, and security.

These limitations highlight the need for a more integrated and user-friendly solution that simplifies the portfolio creation process while ensuring data integrity and customization.

### 2.2 REQUIREMENT OF NEW SYSTEM

#### 2.2.1 FUNCTIONAL REQUIREMENTS

##### Portfolio-Building Website:

User Registration:

- Input: Name, Email, Password
- Output: User account created and redirected to login page
- Processing: User details stored in Supabase; email verification via OTP

User Login:

- Input: Email, Password
- Output: User authenticated and redirected to dashboard
- Processing: Credentials verified against stored data in Supabase

Contact Details:

- Input: Name, Email, Phone Number, Address
- Output: Contact details saved and displayed on profile page
- Processing: Data stored in Supabase; ensures type safety with TypeScript

#### Education Data:

- Input: Degree, Institution, Graduation Date, Description
- Output: Education details saved and displayed on profile page
- Processing: Data stored in Supabase; ensures type safety with TypeScript

#### Experience Data:

- Input: Job Title, Company, Duration, Description
- Output: Experience details saved and displayed on profile page
- Processing: Data stored in Supabase; ensures type safety with TypeScript

#### FAQ Data:

- Input: Question, Answer
- Output: FAQ details saved and displayed on profile page
- Processing: Data stored in Supabase; ensures type safety with TypeScript

#### Projects Data:

- Input: Project Title, Description, Technologies Used, Project Link
- Output: Project details saved and displayed on profile page
- Processing: Data stored in Supabase; ensures type safety with TypeScript

#### Services Data:

- Input: Service Name, Description
- Output: Services details saved and displayed on profile page
- Processing: Data stored in Supabase; ensures type safety with TypeScript

#### Skills Data:

- Input: Skill Name, Proficiency Level
- Output: Skills details saved and displayed on profile page
- Processing: Data stored in Supabase; ensures type safety with TypeScript

#### Testimonials Data:

- Input: Testimonial Text, Author Name
- Output: Testimonials saved and displayed on profile page



- Processing: Data stored in Supabase; ensures type safety with TypeScript

Template Selection:

- Input: Template Choice
- Output: Portfolio generated using the chosen template
- Processing: User data formatted and displayed according to the selected template

Profile Management:

- Input: Updated personal and professional information
- Output: Profile updated and displayed on dashboard
- Processing: Data stored in Supabase; ensures type safety with TypeScript

## 2.2.2 NON-FUNCTIONAL REQUIREMENTS

**Usability:**

- The system should be easy to learn and use, ensuring that users can quickly understand and navigate the interface without requiring extensive training or support.

**Efficiency of Use:**

- The interface should be intuitive, allowing users to complete most tasks without assistance. The design should be simple and user-friendly to ensure seamless interaction.

**Reliability:**

- The system should function correctly and consistently over time, minimizing downtime and failures. Any updates to the database should ensure atomicity, rolling back all related updates if any part of the update process fails.

**Performance:**

- The system should respond quickly to user interactions, with the front page loading in no more than 5 seconds to ensure a smooth user experience.

**Security:**

- The system must be protected against unauthorized access, ensuring that only authenticated users can log in and access their data. Different levels of authorization should be implemented to maintain data privacy and security, preventing unauthorized viewing, modification, or deletion of information.

## 2.3 HARDWARE REQUIREMENTS

Processor: ryzen 5 or above

Processor Speed: 1.0GHZ or above

RAM: 4 GB RAM or above

Hard Disk: 20 GB hard disk or above

## 2.4 SOFTWARE REQUIREMENTS

Tools: VS Code, GitHub, Supabase, Figma, Trello

Technology: React Js, Tailwind CSS, Mantine UI, Typescript

Database: Supabase

## CHAPTER 3 DEVELOPMENT ENVIRONMENT

The development environment for the Portfolio-Building Website project was set up to ensure efficient and effective coding, testing, and deployment. It involved the use of various tools, technologies, and practices that facilitated collaboration, version control, and seamless integration of different components.

**Team Meetings:**

Regular meetings to discuss progress, address issues, and plan next steps.

**Code Reviews:**

Peer reviews of code changes to ensure quality and adherence to standards.

**Issue Tracking:**

Use GitHub Issues to track tasks, bugs, and feature requests.

## CHAPTER 4 SYSTEM DESIGN

### 4.1 DATA DICTIONARY

#### AUTHENTICATION TABLE

Field name	Data type
Email	String
userID	String (PK)

#### EDUCATION TABLE

Field name	Data type
Id	String (PK)
Degree	String
School	String
Start date	Date
End date	Date
Field of study	String
User_id	String(FK)

#### EXPERIENCE TABLE

Field name	Data type
Id	String (PK)
Position	String
Company	String
Start date	Date
End date	Date
Description	String
User_id	String (FK)
Is_present	boolean

#### FAQ TABLE

Field name	Data type
Id	String(PK)
Question	String
Answer	String
User_id	String (FK)

#### PROJECT TABLE

Field name	Data type
Id	String (PK)
Title	String
Description	String
Client name	String
Technology	String Array
Industry	String
Date	Date
url	String

User_id	String (FK)
images	String Array

**SERVICES TABLE**

Field name	Data type
Id	String (PK)
Name	String
Description	String
User_id	String (FK)

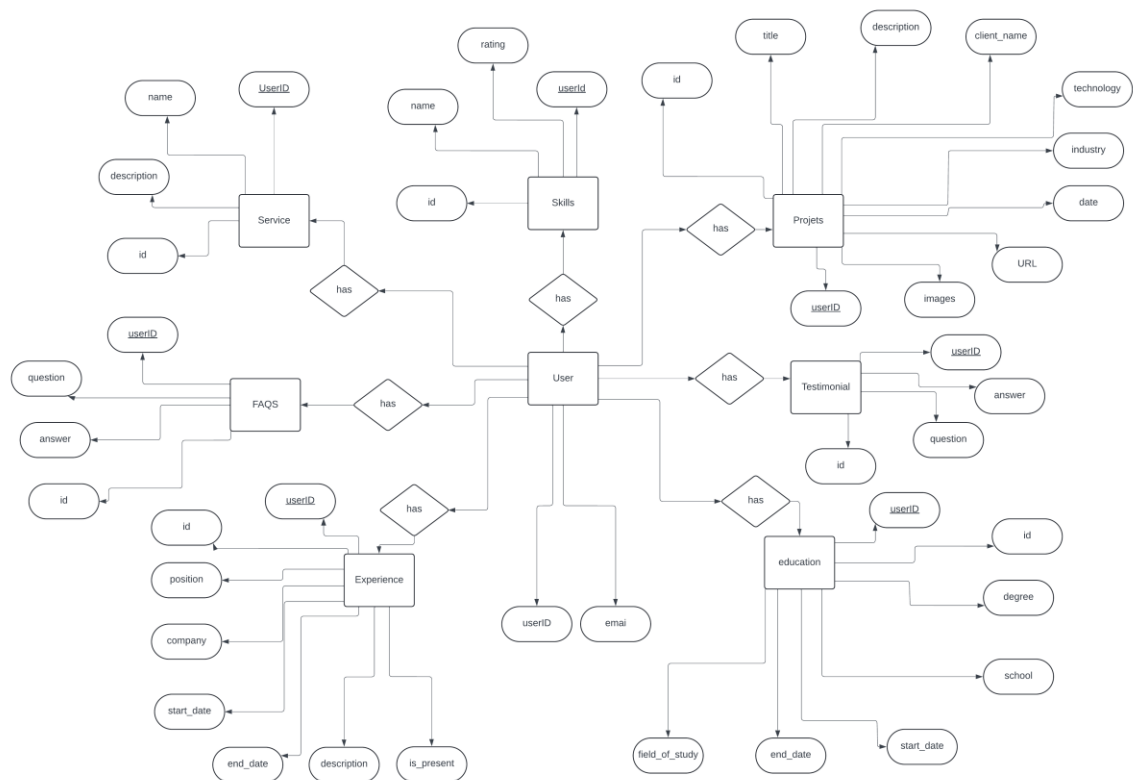
**SKILLS TABLE:-**

Field name	Data type
Id	String (PK)
Name	String
Rating	Number(out of 5)
User_id	String (FK)

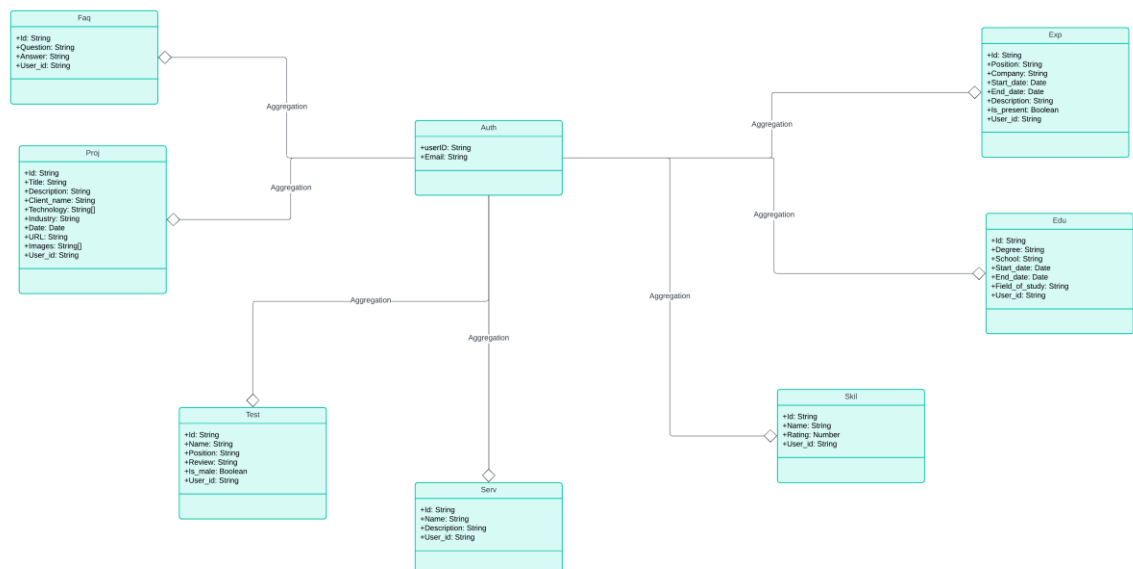
**TESTIMONIALS TABLE:**

Field name	Data type
Id	String (PK)
Name	String
Position	String
Review	String
Is male	Boolean
User_id	String(FK)

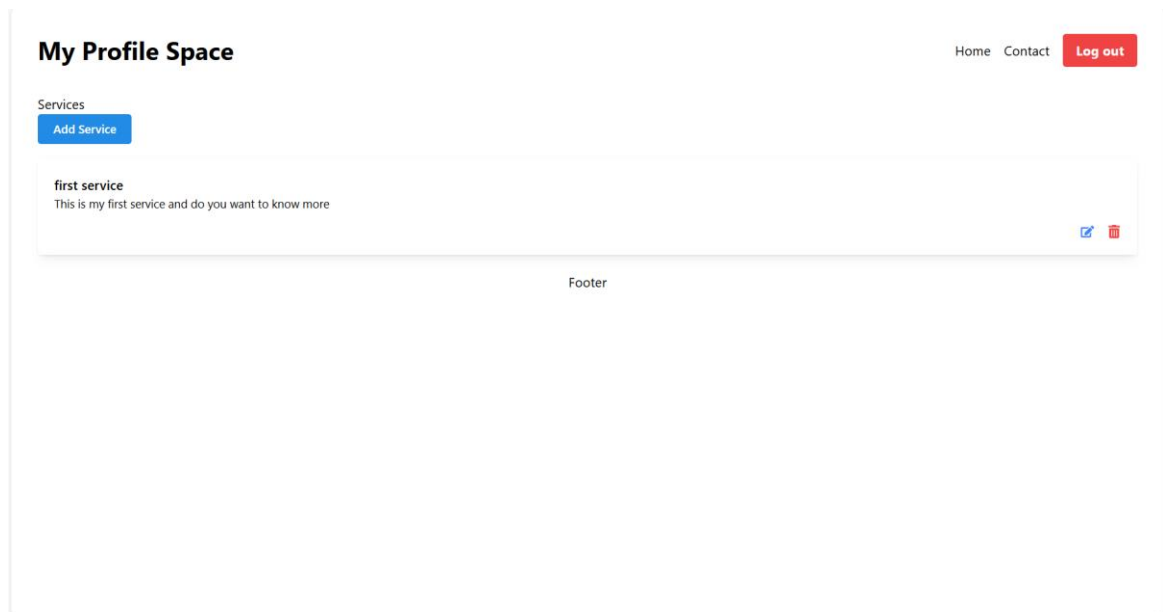
## 4.2 ER DIAGRAM



## 4.3 CLASS DIAGRAM



## CHAPTER 5 IMPLEMENTATION SCREENSHOTS



### 5.1 Service Page







### 5.2 Experience page

## My Profile Space

Home Contact **Log out**

Skills

Add Skill

Skill Name	Skill Rating	
temp skill	3	 
test	2	 

Footer

### 5.3 Skills page



## My Profile Space

Home Contact **Log out**



Projects

Add Project

**Test Projectss**  
Description

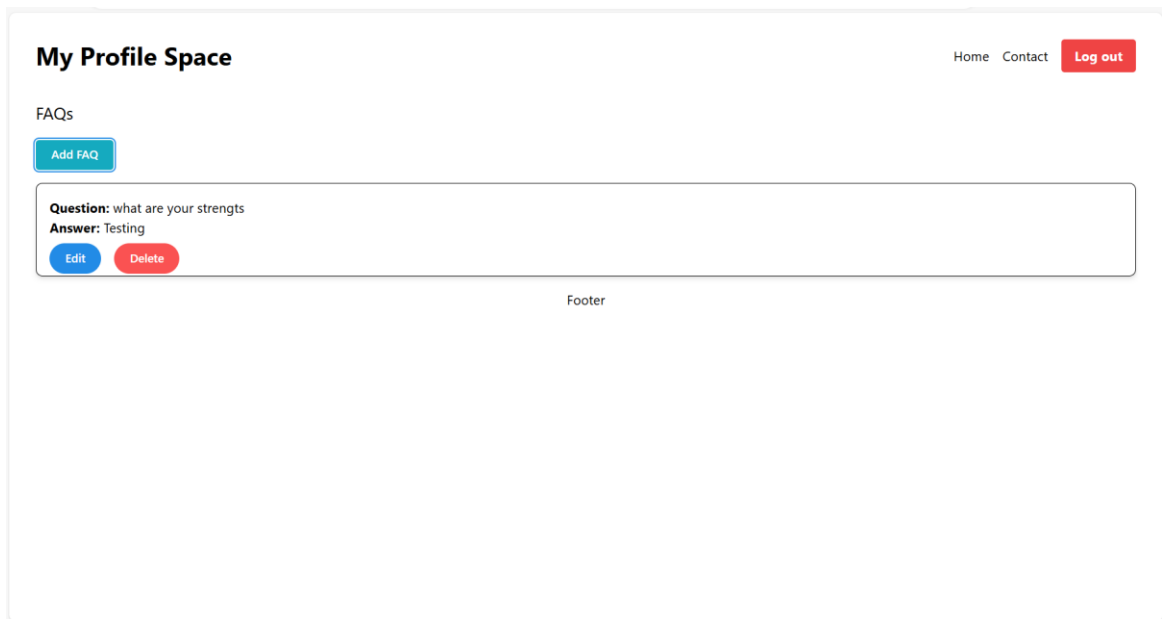
**Test**  
This project is based on the testing purpose no intention are included in this project for any development side or production side

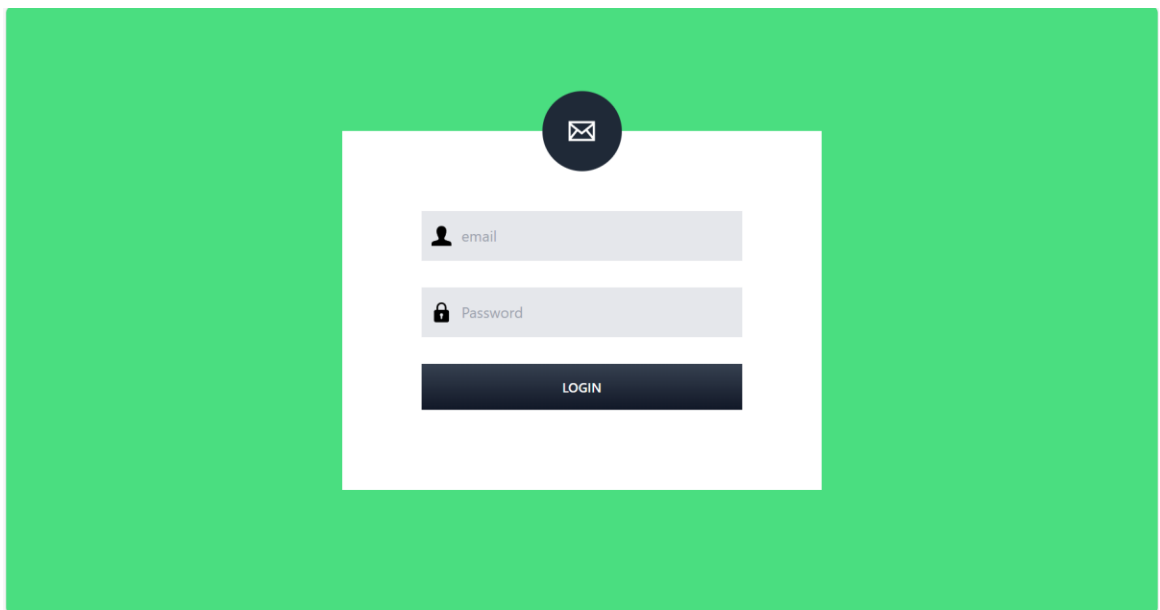
Footer

### 5.4 Project page





### 5.5 FAQ page



### 5.6 Login page

The screenshot displays a web application interface titled "My Profile Space". On the left, there is a sidebar with a "Projects" section containing an "Add Project" button, and a "Test Projectss" section with a "Description" field. The main content area shows a "Test" project with a description: "This project is based on the testing purpose no intention are included in this project for any development side or". On the right, there is a navigation bar with "Home", "Contact", and a "Log out" button. A modal form titled "Edit Project" is open in the center, containing the following fields: "Project Title" (Test), "Project Description" (This project is based on the testing purpose no intention are included in this project for any development side or), "Client Name" (Meet), "Industry" (meet pvt ltd), "Date" (June 2024), "URL" (www.meet.com), "Project Image" (Upload image), and "Technologies" (TECH x, NO x). The modal also includes an "Add Technology" button and a "Save" button at the bottom.

### 5.7 Add or edit modal view

## CHAPTER 6 TEST CASES

### 1) Authentication Table

Test Case No.	Test Scenario	PreCondition	Test Steps	Test Case	Test Data	Expected Result	Actual Result	Post Condition	Status
1	User Registration	User must be on the Registration Page	Enter Email and user ID	Valid Data	email@example.com, user123	User registered successfully	User registered successfully	Redirect to Login	PASS
2	User Login	User must be on the Login Page	Enter Email and user ID	Valid Data	email@example.com, user123	User logged in successfully	User logged in successfully	Redirect to Dashboard	PASS

### 2) Education table

Test Case No.	Test Scenario	PreCondition	Test Steps	Test Case	Test Data	Expected Result	Actual Result	Post Condition	Status
1	Add Education Details	User logged in	Enter Degree, School, Dates, Field of study, User ID	Valid Data	B.Sc., ABC University, 01-01-2020, 01-01-2023, Computer Science, user123	Education details added successfully	Education details added successfully	Education details saved	PASS
2	Add Education	User logged in	Enter Degree	Incomplete Data	B.Sc., ABC University	Error message	Error message	Prompt user to	PASS

	Details with Missing Fields		ee and School only		ty, , , , user123	displayed for missing fields	displayed for missing fields	complete fields	
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### 3) Experience Table

Test Case No.	Test Scenario	PreCondition	Test Steps	Test Case	Test Data	Expected Result	Actual Result	Post Condition	Status
1	Add Experience Details	User logged in	Enter Position, Company, Dates, Description, User ID, Is_present	Valid Data	Developer, XYZ Corp, 01-01-2020, 01-01-2023, Developed web applications, user123, true	Experience details added successfully	Experience details added successfully	Experience details saved	PASS
2	Add Experience with Future End Date	User logged in	Enter Position, Company, Dates, Description, User ID, Is_present	Invalid Date	Developer, XYZ Corp, 01-01-2020, 01-01-2025, Developed web applications, user123, false	Error message displayed for future end date	Error message displayed for future end date	Prompt user to correct date	PASS

### 4) FAQ table

Test Case	Test Scenario	PreCondition	Test Steps	Test Case	Test Data	Expected Result	Actual Result	Post Condition	Status
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se No .									
1	Add FAQ	User logged in	Enter Question, Answer, User ID	Valid Data	What is the service? , We offer web development, user123	FAQ added successfully	FAQ added successfully	FAQ saved	PA SS
2	Add Duplicate FAQ	User logged in	Enter existing Question, Answer, User ID	Duplicate Data	What is the service? , We offer web development, user123	Error message for duplicate question	Error message for duplicate question	Prevent duplicate entry	PA SS

### 5) Project table

Test Case No .	Test Scenario	PreCondition	Test Steps	Test Case	Test Data	Expected Result	Actual Result	Post Condition	Status
1	Add Project	User logged in	Enter Title, Description, Client Name, Technology, Industry, Date, URL, User ID, Images	Valid Data	Portfolio Website, Developed a portfolio site, Client A, [React, Node.js], IT, 01-01-2023, https://portfolio.com, user123, [image1.jpg, image2.jpg]	Project added successfully	Project added successfully	Project saved	PA SS
2	Add Project with Missi	User logged in	Enter Title, Description, Client	Missing URL	Portfolio Website, Developed a portfolio site, Client	Error message for missing URL	Error message for missing URL	Prompt user to	PA SS

	ng URL		Name, Techno logy, Industr y, Date, User ID, Images withou t URL		A, [React, Node.js], IT, 01-01-2023, user123, [image1.jpg, image2.jpg]			enter URL	
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### 6) Services table

Test Case No.	Test Scenario	PreCondition	Test Steps	Test Case	Test Data	Expected Result	Actual Result	Post Condition	Status
1	Add Service	User logged in	Enter Name, Description, User ID	Valid Data	Web Development, Creating websites, user123	Service added successfully	Service added successfully	Service saved	PASS
2	Add Duplicate Service	User logged in	Enter existing Name, Description, User ID	Duplicate Data	Web Development, Creating websites, user123	Error message for duplicate service	Error message for duplicate service	Prevent duplicate entry	PASS

### 7) Skills table

Test Case No.	Test Scenario	PreCondition	Test Steps	Test Case	Test Data	Expected Result	Actual Result	Post Condition	Status
1	Add Skill	User logged in	Enter Name, Ratio	Valid Data	JavaScript, 5, user123	Skill added successfully	Skill added successfully	Skill saved	PASS

			ng, User ID						
2	Add Skill with Invalid Rating	User logged in	Enter Name, Rating outside 1-5, User ID	Invalid Rating	JavaScript, 6, user123	Error message for invalid rating	Error message for invalid rating	Prompt user to enter valid rating	PASS

### 8) Testmonia table

Test Case No.	Test Scenario	PreCondition	Test Steps	Test Case	Test Data	Expected Result	Actual Result	Post Condition	Status
1	Add Testimonial	User logged in	Enter Name, Position, Review, Is_male, User ID	Valid Data	John Doe, CEO, Great service, true, user123	Testimonial added successfully	Testimonial added successfully	Testimonial saved	PASS
2	Add Testimonial with Missing Name	User logged in	Enter Position, Review, Is_male, User ID without Name	Missing Name	, CEO, Great service, true, user123	Error message for missing name	Error message for missing name	Prompt user to enter name	PASS

## **CHAPTER 7 LIMITATIONS AND FUTURE WORK**

### **LIMITATIONS**

#### **1) Limited Template Options:**

The current system offers a limited number of templates, which may not cater to all user preferences.

#### **2) Customization Constraints:**

Users have restricted options for customizing the layout and design of their portfolios, limiting personalization.

#### **3) Scalability Issues:**

As the number of users grows, performance may degrade due to the limitations of the current backend infrastructure.

#### **4) Lack of Advanced Features:**

Missing advanced features such as analytics, SEO optimization, and multilingual support.

#### **5) Mobile Responsiveness:**

Some components may not be fully optimized for mobile devices, affecting user experience on smaller screens.

### **FUTURE WORK**

#### **1) Expanding Template Library:**

Develop and integrate more diverse templates to accommodate varying user needs and styles.

#### **2) Enhanced Customization:**

Implement more granular customization options, allowing users to modify colors, fonts, and layouts extensively.

#### **3) Improving Scalability:**

Optimize backend infrastructure to handle a larger number of users efficiently and ensure consistent performance.



#### 4) Incorporating Advanced Features:

Add features such as portfolio analytics, SEO tools, and support for multiple languages to enhance functionality.

#### 5) Mobile Optimization:

Refine the design and layout to ensure full compatibility and responsiveness across all mobile devices.

#### 6) User Feedback Integration:

Continuously gather user feedback and implement improvements based on user suggestions and requirements.

## CHAPTER 8 CONCLUSION

The Portfolio-Building Website project successfully demonstrates the integration of modern web development technologies to create a user-friendly platform for personal portfolio creation. By leveraging React, Supabase, TypeScript, Tailwind CSS, and Mantine UI, the project offers a seamless experience for users to input and manage their personal and professional data.

This project not only addressed the limitations of existing systems by providing a more integrated and intuitive solution but also laid the foundation for future enhancements. While there are limitations in terms of customization and scalability, the planned improvements aim to expand functionality and usability.

Overall, this internship project provided valuable insights into the full development lifecycle, from conception to deployment, while enhancing practical skills and understanding of web technologies. Moving forward, the focus will be on refining the platform to better meet user needs and to keep pace with evolving industry standards.

## REFERENCES

ReactJS: <https://react.dev/>

Javascript: <https://developer.mozilla.org/en-US/docs/Web/JavaScript>

Supabase: <https://supabase.com/docs>

Mantine UI: <https://mantine.dev/>

Tailwind CSS: <https://v2.tailwindcss.com/docs>