

Portfolio Management System

By

**SAGAR M. PIPALIYA 19MCA028
NIKUNJ N. KATARIYA 19MCA010**



**Master of Computer Applications
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
Ahmedabad 382481**

Portfolio Management System

Minor Project

Submitted in fulfillment of the requirements

For the degree of

Master of Computer Applications

By

**SAGAR M. PIPALIYA 19MCA028
NIKUNJ N. KATARIYA 19MCA010**

Guided By

ASST. PROF. RUSHABH SHAH

**MASTER OF COMPUTER APPLICATIONS
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
Ahmedabad 382481**

CERTIFICATE

This is to certify that the Minor Project entitled "Portfolio Management System" submitted by SAGAR PIPALIYA 19MCA028 and NIKUNJ KATARIYA 19MCA010, towards the partial fulfillment of the requirements for the degree of Master of Computer Applications of Nirma University is the record of work carried out by him/her under my supervision and guidance. In my opinion, the submitted work has reached a level required for being accepted for examination.

Rushabh Shah
Assistant Professor
Department of Computer Science & Engg.,
Institute of Technology,
Nirma University,
Ahmedabad

Dr. Madhuri Bhavsar
Dept. of Computer Science & Engineering,
Institute of Technology,
Nirma University,
Ahmedabad

ACKNOWLEDGEMENT

We have a great pleasure in acknowledging the help given by various individuals throughout the project work. This project is itself an acknowledgement to the inspiration, drive and technical assistance contributed by many individuals.

We avail this opportunity to express our heartfelt gratitude to a number of people who extend their full support and co-operation in developing this project and also imparting Knowledge to us in various other domain of software technology.

We are thankful to our project guide Asst. Prof. Rushabh Shah has been an exceptional teacher and motivator. His inspirational ideas and advices have kept us going during the training period.

Finally, we would like to thank our Parents for their support throughout the project. We owe a special debt to our family & friends for their support blessing and encouragement for us.

Sincerely,

Sagar Pipaliya & Nikunj Katariya.

INDEX

SR No	Title	Page No
1.	Introduction 1.1 Project Description	1
2.	Environmental Description 2.1 Project Profile 2.2 Tools and Technologies	2
3.	Proposed System 3.1 Scope 3.2 Project Modules 3.3 System Advantages 3.4 Requirements.	3
4.	Detail Planning 4.1 Use-Case Diagram 4.2 Activity Diagram 4.3 Sequence Diagram 4.4 State Chart Diagram 4.5 Class Diagram	6
5.	System Design 5.1 Database Design 5.2 Data Dictionary 5.3 Input/Output Design	13
6.	Testing Plans	45
7.	Future Scope and conclusion	55
8.	Bibliography	56

ABSTRACT

The main objective of the portfolio management system is to design and develop a web service which is useful for the job seekers and the job providers to meet.

Here, the database is used to collecting all the personal information of the candidate for generating their resume profile on the portal. The system admin will generate a report according to the company need and requirements.

1. INTRODUCTION

1.1 Project Description

- Portfolio Management system refers to a building a strong resume for the candidate who are seeking the jobs online.
- This system introduced the way of hiring the employees for the organization that contains all the information of the employees and according to their skill and job requirements, they get selected in the particular post.
- The purpose of Portfolio management is the selection, prioritization and control of an organization's programmed and projects, in line with its strategic objectives and capacity to deliver.

2. ENVIRONMENTAL DESCRIPTION

2.1 Project Profile

Project Information	Description
Project Title	Portfolio Management System
Application Type	Web Application
Guided By	Asst. Prof. Rushabh Shah
Group Size	2
Team Members	<ul style="list-style-type: none">• Sagar M. Pipaliya 19MCA028• Nikunj N. Katariya 19MCA010

2.2 Tools and Technologies

Tools and Technology	Description
Front End	PHP (7.2)
Back End	MySQL (8.0)
Web Server	Apache XAMPP
Other tools	<ul style="list-style-type: none">• MS Word and PowerPoint (2016)• Sublime text 3 (3.2.2)• Creatly (for diagrams)

3. PROPOSED SYSTEM

3.1 Scope

Portfolio system is a dynamic and continuous process. Following are the scopes of the portfolio management:

- Monitoring the performance of the portfolio by incorporating the latest conditions.
- Identifying the objectives, preferences and constraints.
- Compare with the latest targets and achievements.
- There is no need of keeping a physical resume for the candidate.
- Users have their own login ID and password, with which they can secure their documents.
- If a wrong password is given three times in succession, that user account will be locked and the user will not be able to use it.
- Once provided with internet access, users can take part in the system from everywhere.

3.2 Project Modules

User: -

- Users have to register into the system first.
- Users can provide their achievements, resume and skills in extra details.
- Users have to login into the system.
- Users can view their portfolio according to their details.
- Users can change their details in the system.
- Users can provide feedback to the organizations.

Admin: -

- Admin have to login in the system.
- Admin can view/block the latest registered details.
- Admin can filter the details.
- Admin can search the candidate by their skills, name, achievements and degree.
- Admin can select appropriate candidates.
- Admin can generate the reports.

3.4 System Advantages

- Building a resume online may saves your time that can be utilized in a better way.
- Candidates may instantly customize their details in the one click or add some new details with the same.
- The site built a confidence to boost since you can make your resume professional and you may able to impress the recruiters with your resume.
- Since admin can generate reports the process of selecting candidates will be easy.
- System is used to make smart and effective decisions for the organizations while selecting a candidate.
- System provides more accurate and user performance data.
- The system is helpful to achieve the better productivity in the organization.

3.3 System Requirements

1. Functional Requirements: -

- **Administrator:** - Responsible for managing clients of the system, taking system backup, generating reports, maintaining organization whole details.
- **Manage Users:** - The administrator can manage the user information and admin can mail and send the details to the appropriate user.
- **Maintain Details:** - The administrator maintains entire details of the system including details of the users.

- **Taking System Backup:** - The administrator takes backup of the database in order to prevent loss of the data on system crashes. He takes backup of the entire database in a particular section.
- **Generate Reports:** - Responsible for checking the logs of different system users for auditing and maintaining the whole system.
- **Use Registration & Login:** - The first thing is to register yourself by giving proper mail id and password then move forward to login into the system.
- **Filtering as per need:** - The administrator can filter the candidate & can view the information related to the filtering.

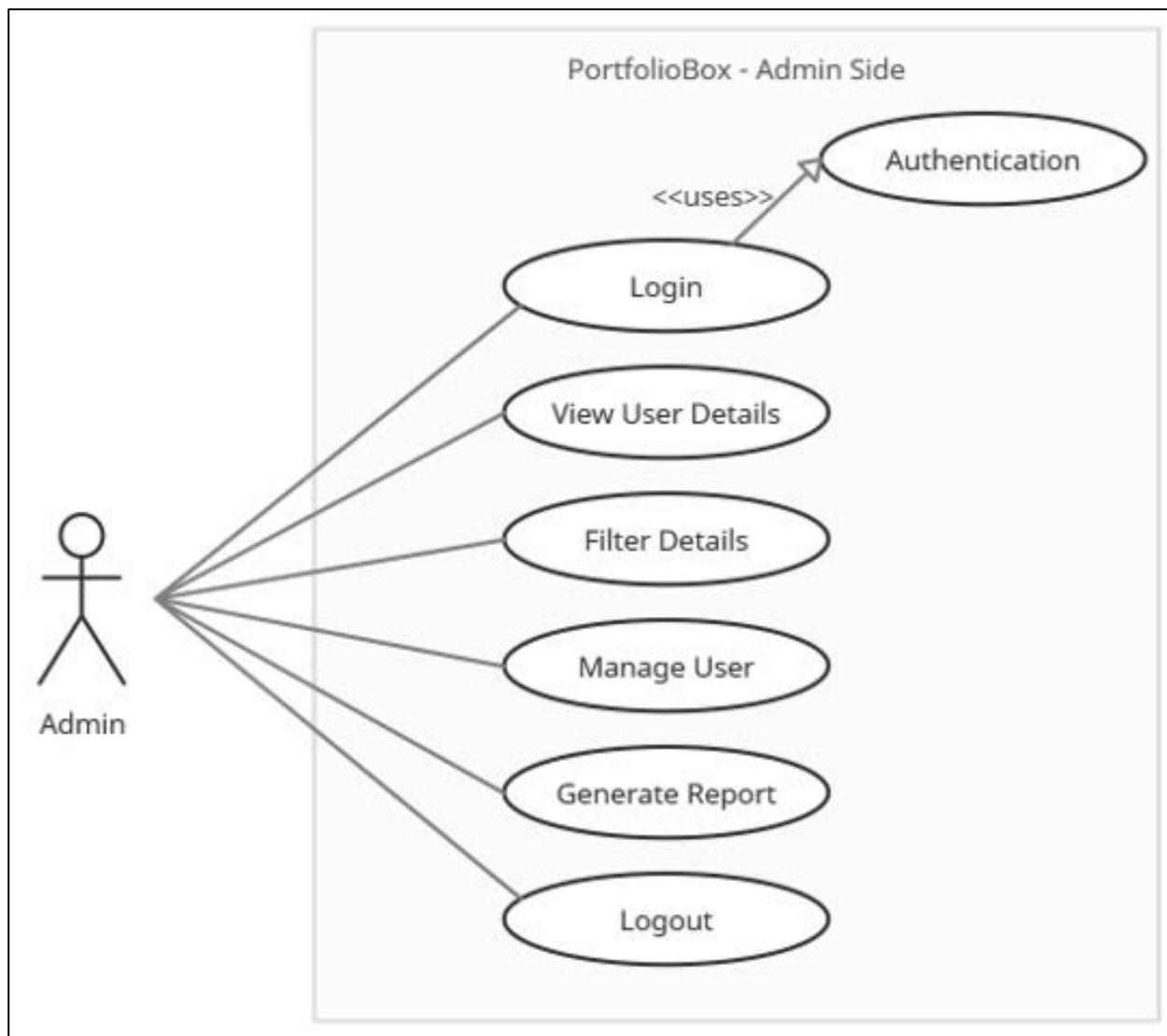
2. Non – Functional Requirements: -

- **User Interactive:** - The response of the website should be high and the website should behave as per the user action. Users should be acknowledged in the form of visual changes or feedback on the site to enhance the interaction. Portal should be maintained across all the web pages.
- **Security:** - Secure login option to the users to avoid unauthorized access to the system and the information. Advanced encryption algorithms must be integrated in the site to avoid misuse of the data sets.
- **Reliability:** - Portal should provide the users with valid information at all times.
- **Business Rules:** - This requirement contains all the rules and regulations on behalf of the system.

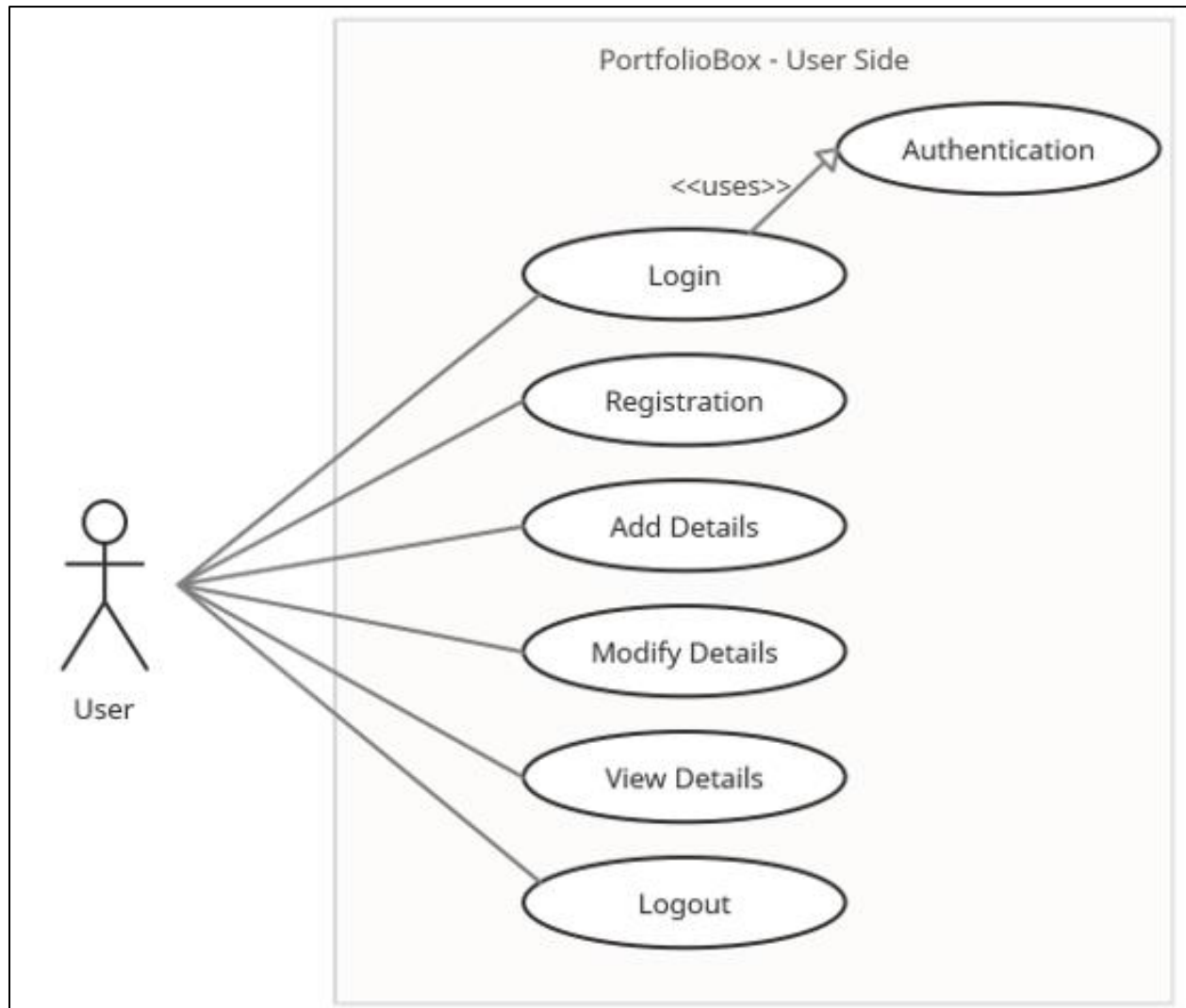
4. DETAIL PLANNING

4.1 Use case diagram

- Admin

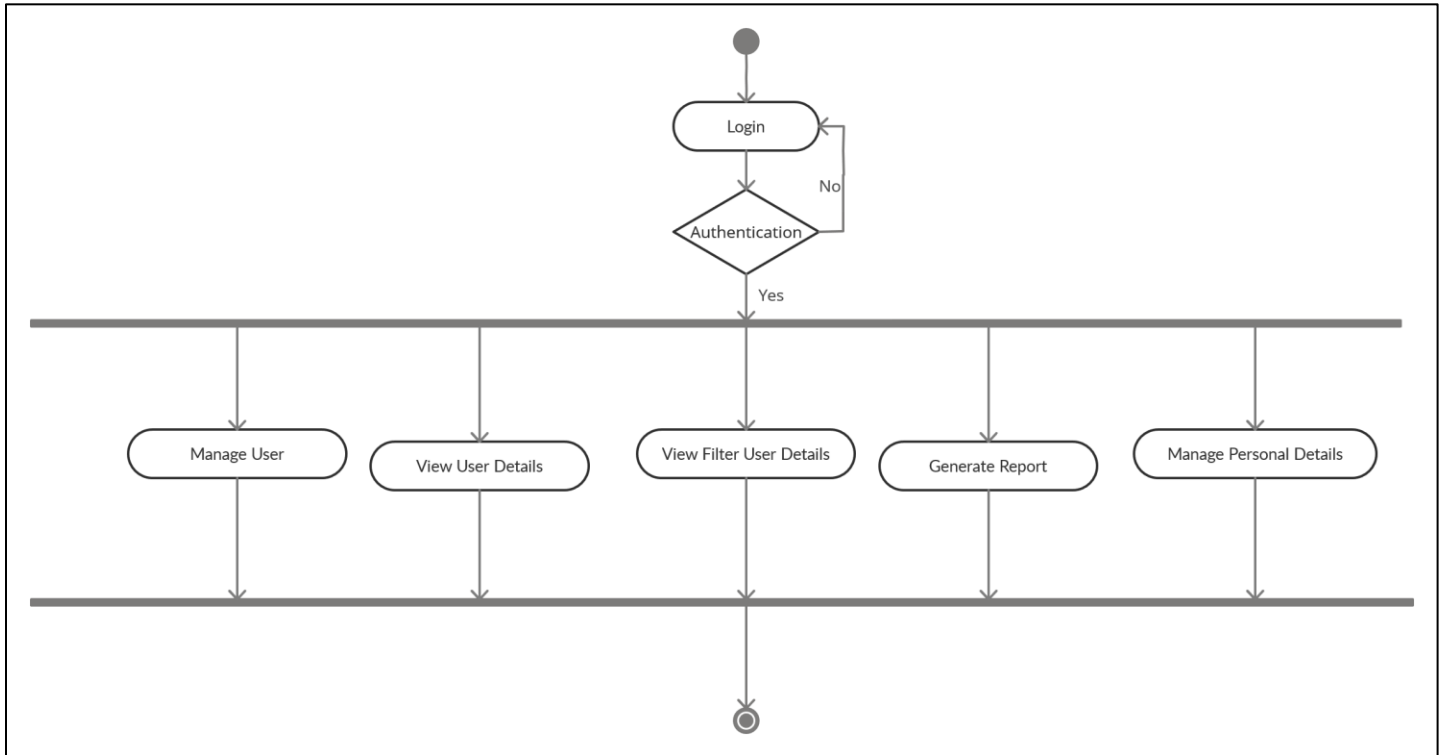


- **User**

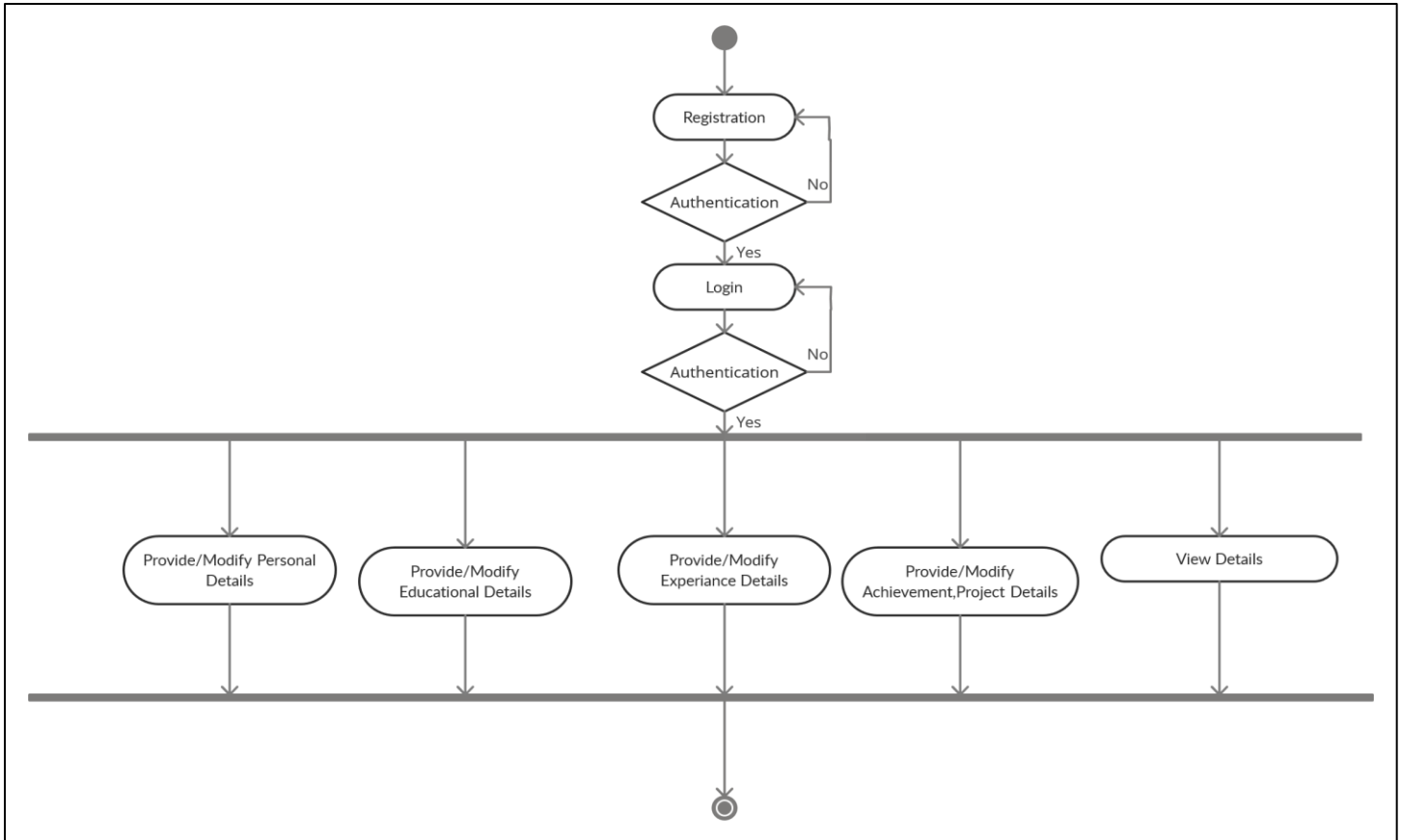


4.2 Activity Diagram

- Admin

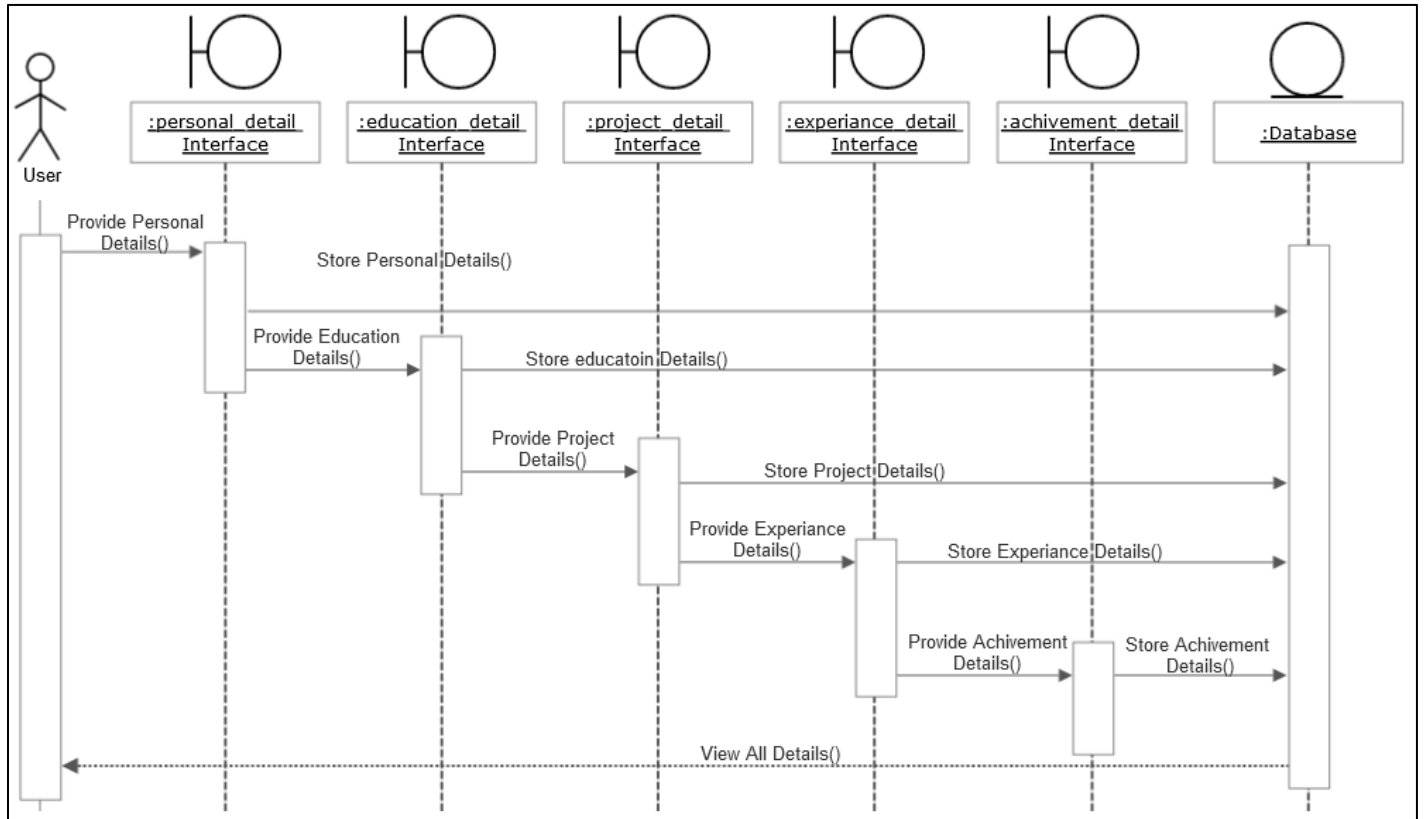


- **User**

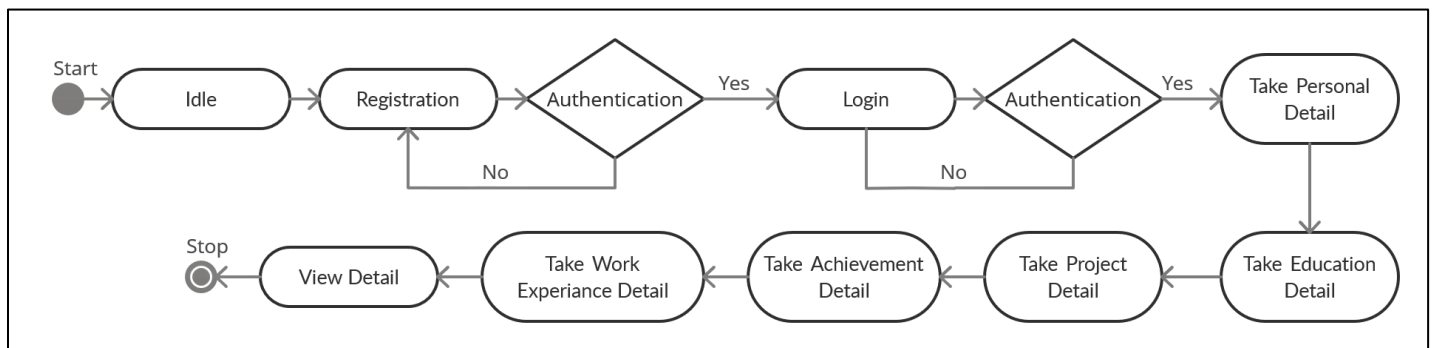


4.3 Sequence Diagram

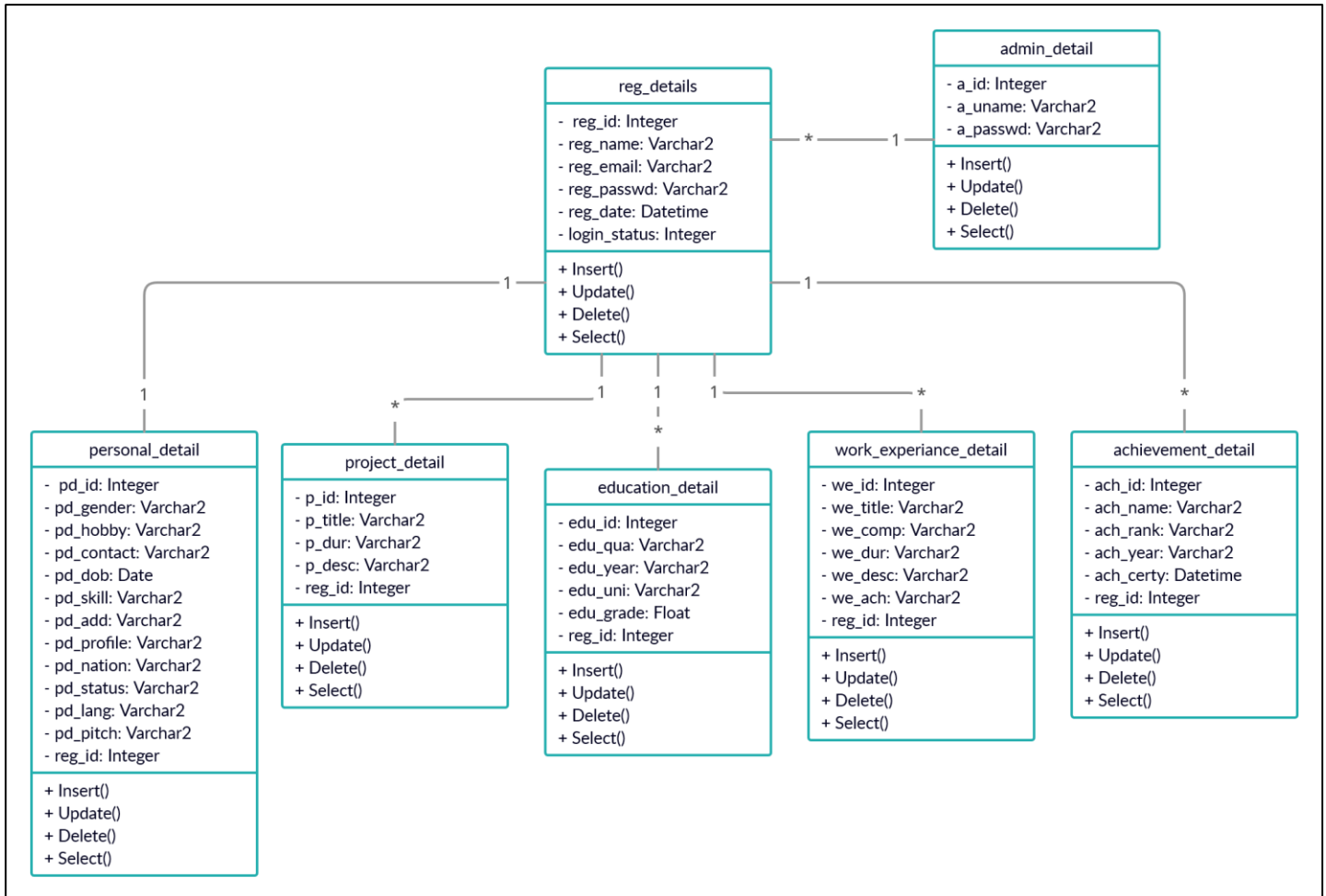
- **User: -**



4.4 State Chart Diagram



4.5 Class Diagram



5. SYSTEM DESIGN

5.1 Database Design

portfolio_database personal_detail

pd_id : int(5)
pd_gender : varchar(6)
pd_hobby : varchar(50)
pd_contact : varchar(10)
pd_dob : varchar(20)
pd_skill : varchar(50)
pd_add : varchar(50)
pd_profile : varchar(50)
pd_nation : varchar(10)
pd_status : varchar(10)
pd_lang : varchar(50)
pd_pitch : varchar(1000)
reg_id : int(5)

portfolio_database reg_details

reg_id : int(5)
reg_name : varchar(20)
reg_email : varchar(50)
reg_passwd : varchar(200)
reg_date : datetime
login_status : int(2)
block_status : int(2)

portfolio_database education_detail

edu_id : int(5)
edu_qua : varchar(20)
edu_year : varchar(5)
edu_uni : varchar(50)
edu_grade : float(4,2)
reg_id : int(5)

portfolio_database admin_detail

a_id : int(5)
a_username : varchar(10)
a_passwd : varchar(20)

portfolio_database project_detail

p_id : int(5)
p_title : varchar(20)
p_dur : varchar(10)
p_desc : varchar(1000)
reg_id : int(5)

portfolio_database work_experience_detail

we_id : int(5)
we_title : varchar(20)
we_comp : varchar(20)
we_dur : varchar(10)
we_desc : varchar(1000)
we_ach : varchar(20)
reg_id : int(5)

portfolio_database achievement_details

ach_id : int(5)
ach_name : varchar(50)
ach_rank : varchar(10)
ach_year : varchar(5)
ach_certy : varchar(50)
reg_id : int(5)

5.2 Data Dictionary

- **Reg_details**

No	Columns	Data Type	Size	Null	Details
1.	reg_id	Integer	5	No	Primary key
2.	reg_name	Varchar2	20	No	Name of user
3.	reg_email	Varchar2	20	No	Email of user
4.	reg_passwd	Varchar2	20	No	Password set by the user
5.	reg_date	Datetime		No	Registration Date of User
6.	login_status	Integer	2	No	Login Status
7.	block_status	Integer	2	No	User blocking status

- **Admin_details**

No	Columns	Data Type	Size	Null	Details
1.	a_id	Integer	5	No	Primary key
2.	a_uname	Varchar2	20	No	Username of admin
3.	a_passwd	Varchar2	20	No	Password of admin

- **Personal_details**

No	Columns	Data Type	Size	Null	Details
1.	pd_id	Integer	5	No	Primary key
2.	pd_gender	Varchar2	2	No	Gender of user
3.	pd_hobby	Varchar2	50	No	Hobbies of user
4.	pd_contact	Varchar2	10	No	Contact detail of a user
5.	pd_dob	Date		No	User Birthdate
6.	pd_skill	Varchar2	50	No	Technical skills of user
7.	pd_add	varchar2	50	No	Address of a user
8.	pd_profile	varchar2	50	No	Profile photo of user
9.	pd_nation	varchar2	10	No	Nationality of user
10.	pd_status	varchar2	10	No	Marital status of user
11.	pd_lang	varchar2	50	No	Languages known
12.	pd_pitch	varchar2	50	No	Short pitch about user

- **Educational_details**

No	Columns	Data Type	Size	Null	Details
1.	edu_id	Integer	5	No	Primary key
2.	edu_qua	Varchar2	20	No	Qualification details
3.	edu_year	Varchar2	5	No	Passing Year
4.	edu_uni	Varchar2	50	No	Name of School/University
5.	edu_grade	float	4,2	No	Grade of user
6.	reg_id	Integer	5	No	Reference from reg_detail

- **Achievement_details**

No	Columns	Data Type	Size	Null	Details
1.	ach_id	Integer	5	No	Primary key
2.	ach_name	Varchar2	50	No	Name of Achievement
3.	ach_rank	Varchar2	10	No	Rank of user achievement
4.	ach_year	Varchar2	5	No	Year of achievement
5.	ach_certy	Varchar2	50	No	Certification of user
6.	reg_id	Integer	5	No	Reference from reg_detail

- **Work_experience_detail**

No	Columns	Data Type	Size	Null	Details
1.	we_id	Integer	5	No	Primary key
2.	we_title	Varchar2	20	No	Position of user
3.	we_comp	Varchar2	20	No	Name of the company
4.	we_dur	Varchar2	10	No	Working duration
5.	we_desc	Varchar2	50	No	Company profile
6.	we_ach	Varchar2	20	No	Achievement of a user
7.	reg_id	Integer	5	No	Reference from reg_detail

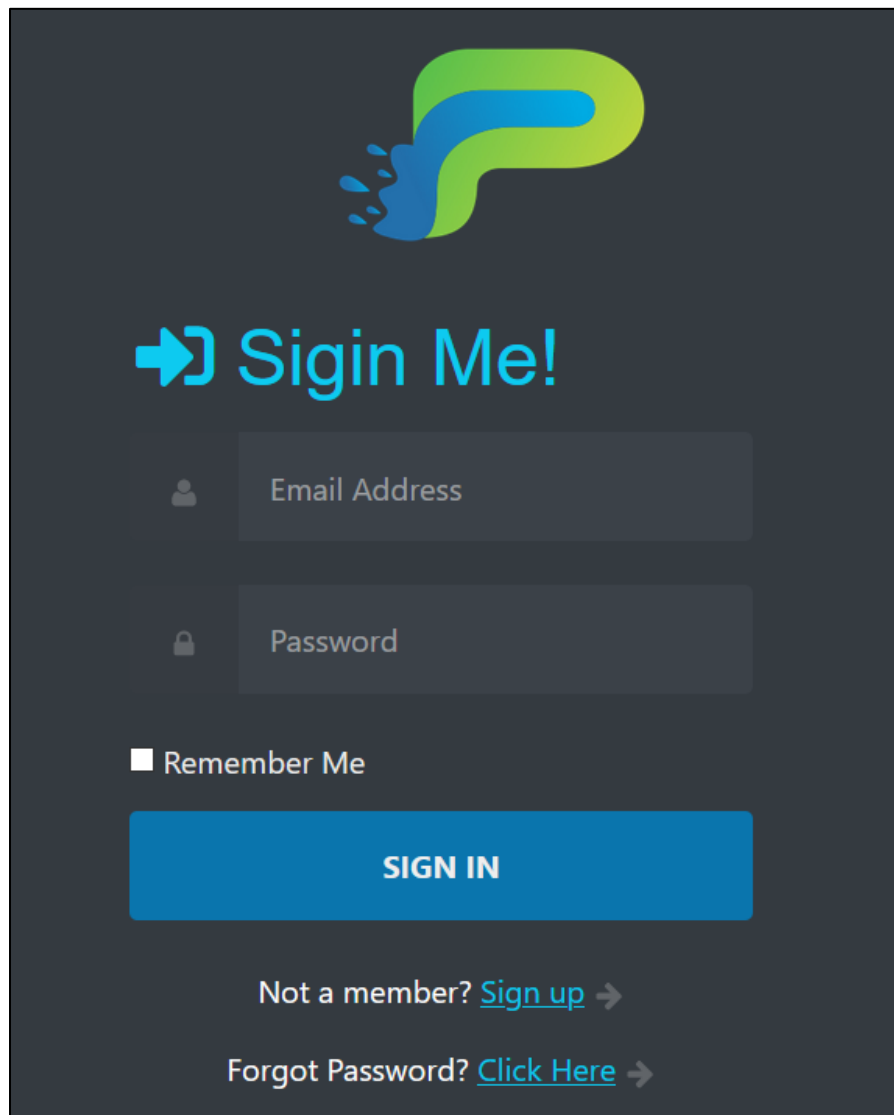
- **Project_details**

No	Columns	Data Type	Size	Null	Details
1.	p_id	Varchar2	5	No	Primary key
2.	p_title	Varchar2	20	No	Title of a project
3.	p_dur	Varchar2	10	No	Project duration
4.	P_desc	Varchar2	50	No	Project description
5.	reg_id	Varchar2	5	No	Reference from reg_detail

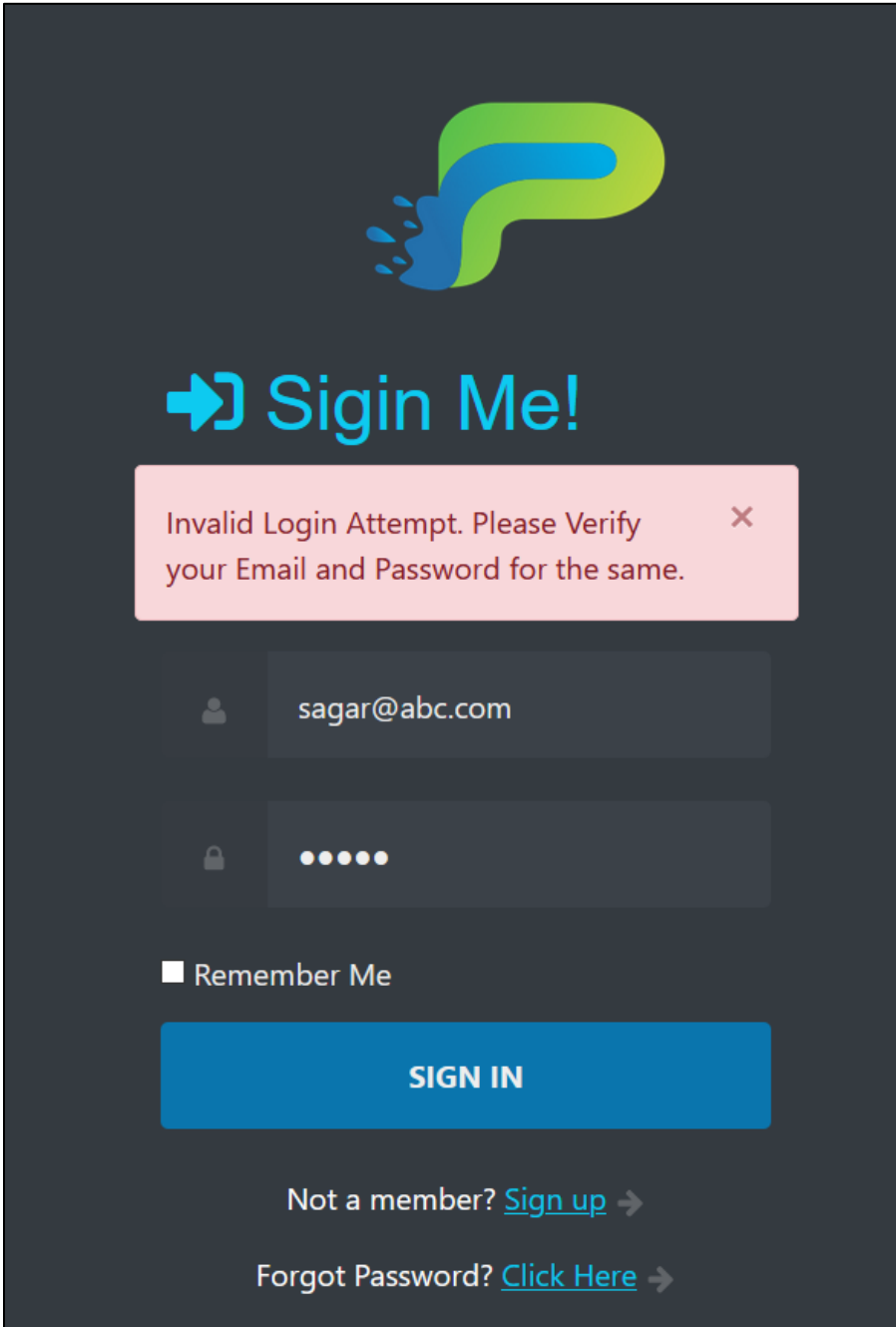
5.3 Input/Output Design

- User side: -


→ Login Page


A login page design on a dark gray background. At the top center is a logo consisting of a stylized 'P' with a blue and green gradient, and a blue splash effect on the left. Below the logo is the text 'Sign Me!' in a light blue font, preceded by a blue double arrow icon. There are two input fields: the first is labeled 'Email Address' with a user icon on the left, and the second is labeled 'Password' with a lock icon on the left. Below these fields is a checkbox labeled 'Remember Me'. A large blue button with the text 'SIGN IN' in white is positioned below the checkbox. At the bottom, there are two links: 'Not a member? Sign up →' and 'Forgot Password? Click Here →', both in light blue text.


- **Login with invalid email and password**





The image shows a login interface on a dark grey background. At the top center is a logo consisting of a stylized 'P' with a blue and green gradient, and a blue splash effect to its left. Below the logo is a large blue button with a right-pointing arrow icon and the text 'Sign Me!'. Underneath this button is a pink error message box with a close 'X' icon in the top right corner. The message reads: 'Invalid Login Attempt. Please Verify your Email and Password for the same.' Below the error box are two input fields. The first field has a user icon on the left and contains the email address 'sagar@abc.com'. The second field has a lock icon on the left and contains five white dots, indicating a password. Below the password field is a checkbox labeled 'Remember Me'. At the bottom of the form is a large blue button with the text 'SIGN IN' in white. Below the 'SIGN IN' button are two lines of text: 'Not a member? [Sign up](#) →' and 'Forgot Password? [Click Here](#) →'.





Invalid Login Attempt. Please Verify 
your Email and Password for the same.

 sagar@abc.com

 ●●●●●

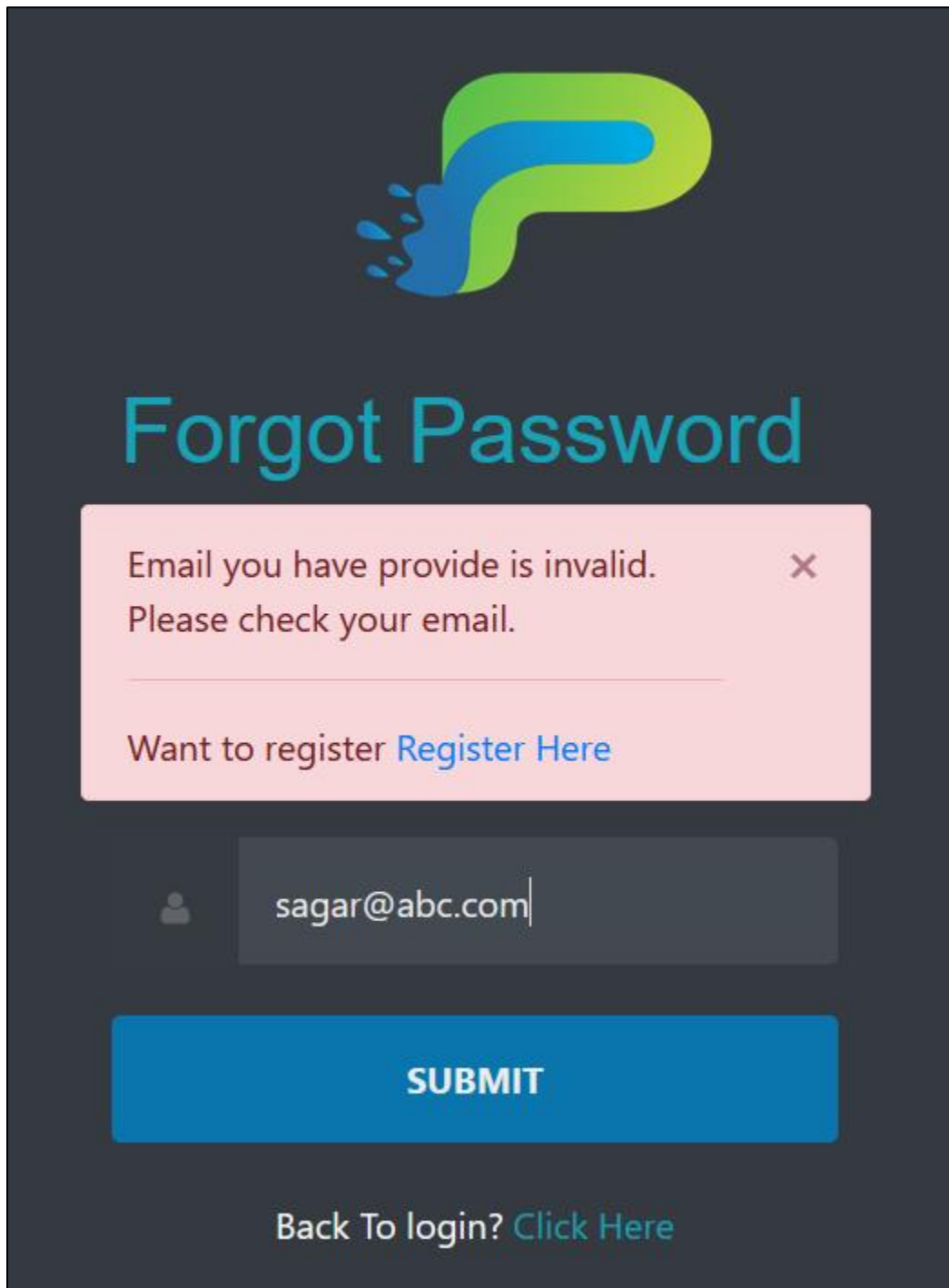
☐ Remember Me

SIGN IN


Not a member? [Sign up](#) →

Forgot Password? [Click Here](#) →

- **Forgot Password with some validations**




The image shows a 'Forgot Password' form on a dark grey background. At the top is a logo consisting of a stylized 'P' with a blue splash. Below the logo, the title 'Forgot Password' is displayed in a large, teal font. A pink error message box is centered, containing the text 'Email you have provide is invalid. Please check your email.' with a red 'X' icon in the top right corner. Below the error message, there is a link 'Want to register Register Here' where 'Register Here' is in blue. Underneath is a text input field with a grey user icon on the left and the email 'sagar@abc.com' inside. Below the input field is a large blue button with the word 'SUBMIT' in white capital letters. At the bottom, there is a link 'Back To login? Click Here' where 'Click Here' is in teal.



Forgot Password

Email you have provide is invalid. ×
Please check your email.


Want to register [Register Here](#)



SUBMIT

Back To login? [Click Here](#)

- **Invalid captcha code provide**




OTP Confirmation

Try to provide below captcha code in the textbox to process further more.

Your captcha code: **651362**

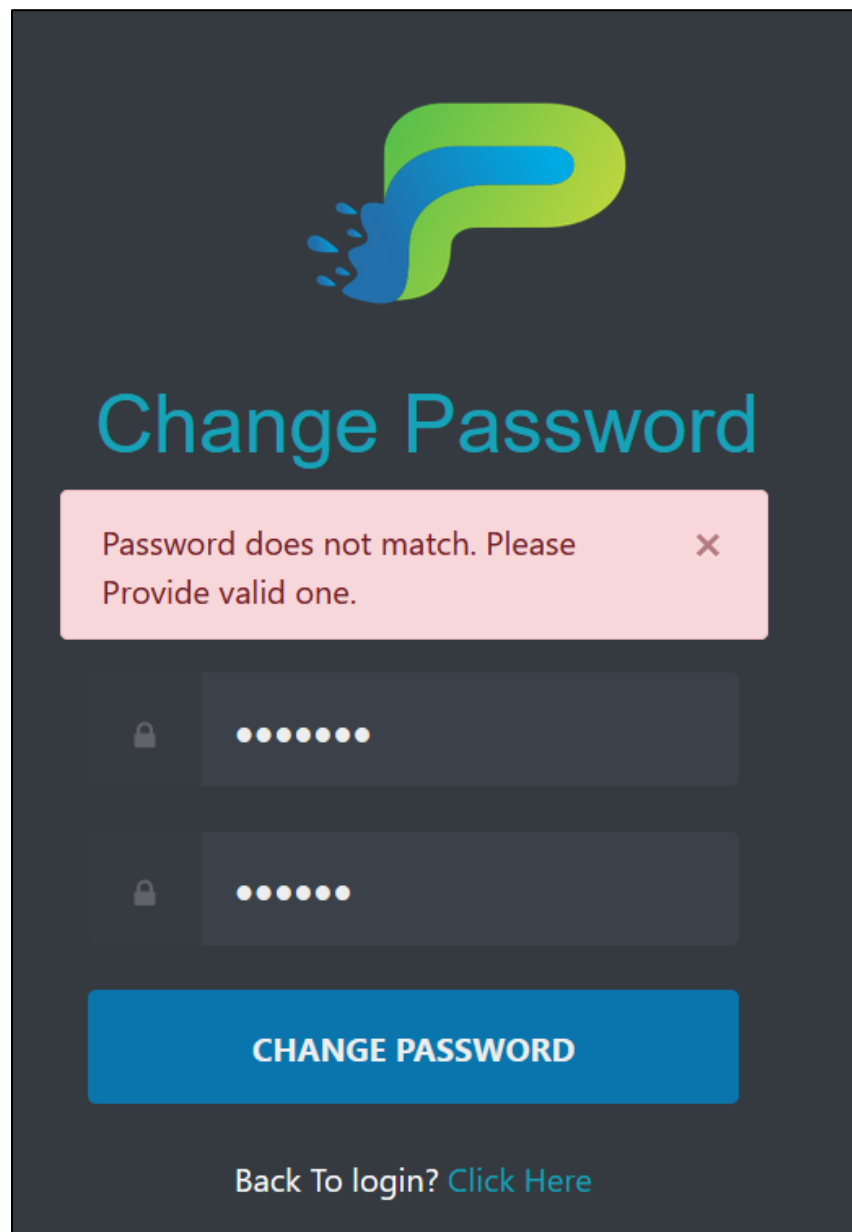
Please provide valid captcha code to process further ×

 215151|


CONFIRM OTP

Back To login? [Click Here](#)


- **Invalid confirm password**





The image shows a 'Change Password' form on a dark grey background. At the top is a logo consisting of a stylized 'P' with a blue and green gradient and a splash effect. Below the logo is the title 'Change Password' in a large, teal font. A pink error message box is displayed, containing the text 'Password does not match. Please Provide valid one.' and a red 'X' icon. Below the error message are two password input fields, each with a lock icon on the left and a series of dots representing the password. At the bottom of the form is a blue button labeled 'CHANGE PASSWORD' in white capital letters. Below the button is a link that says 'Back To login? Click Here'.



Change Password

Password does not match. Please Provide valid one. 






CHANGE PASSWORD

Back To login? [Click Here](#)

- **Registration Form**
- **Email address already exists**



Login Details

Welcome to the PortFolioBox. This is the registration page for creating your own portfolio for the better experience.


Email you entered is already exists with us.

Basic Login Details

☒ By clicking Submit, you agree to [Our Terms & Conditions.](#)

Please provide some accurate details with us so we can make your portfolio more attractive and reliable with the provided details.

- **Personal Details filling**



Personal Details


Welcome to the PortFolioBox. This is the registration page for creating your own portfolio for the better experience.

Personal Details

Profile Photo

Please provide some accurate details with us so we can make your portfolio more attractive and reliable with the provided details.

- **Educational Details**



Educational Details

Welcome to the PortFolioBox. This is the registration page for creating your own portfolio for the better experience.

Educational Details

You can add only one record at a time. After adding a record submit provide other informations.


[Click here to move next](#)

Please provide some accurate details with us so we can make your portfolio more attractive and reliable with the provided details.

Next ->

- **Experience Details**

-



Experience Details

Welcome to the PortFolioBox. This is the registration page for creating your own portfolio for the better experience.

Experience Details


You can add only one record at a time. After adding a record submit provide other informations.

[Click here to move next](#)

Please provide some accurate details with us so we can make your portfolio more attractive and reliable with the provided details.

Next ->

○ Project Details



Experience Details

Welcome to the PortFolioBox. This is the registration page for creating your own portfolio for the better experience.


Project Details

You can add only one record at a time. After adding a record submit provide other informations.

[Click here to move next](#)

Please provide some accurate details with us so we can make your portfolio more attractive and reliable with the provided details.

- **Achievement Details**



Experience Details

Welcome to the PortFolioBox. This is the registration page for creating your own portfolio for the better experience.

Achievement Details

You can add only one record at a time. After adding a record submit provide other informations.

[Click here to move next](#)

Achivement certificate shahidkapoor.jpg

Please provide some accurate details with us so we can make your portfolio more attractive and reliable with the provided details.

• Final Resume Page

Sagar Pipaliya

Personal Details

Educational Details

Project Details

Work Experience


Achievements

Logout

About Sagar Pipaliya

Email Address :- sagarpipaliya07@gmail.com

Hoping to leverage organizational skills to help ABC Corp introduce time-saving schemes for all executives.



Birthday: 30/10/1998

Gender: Male

Phone: 8905495900

Hobbies: Reading,Writing & Traveling

Marital Status: Single

Nationality: Indian

Address: Surat, Gujarat

Skills: C,OPP,PHP & NodeJS

Edit Details

Sagar Pipaliya

Personal Details

Educational Details

Project Details

Work Experience




Achievements

Logout


Educational Details

No	Qualification	Passing Year	Board/University	Grades	Actions
1	Post Graduation	2022	Institute of technology, Nirma University	8.67	<div>Edit</div>
2	Graduation	2019	Veer Narmad South Gujarat University	8.97	<div>Edit</div>
3	12th	2016	GHSEB	72.04	<div>Edit</div>
4	10th	2014	GSEB	72.68	<div>Edit</div>
No	Qualification	Passing Year	Board/University	Grades	Actions


Project Details

No	Project Title	Project Duration	Project Description	Actions
1	PortfolioBox	2 Months	Generating a resume of a user according to their data.	 Edit
2	Web Housing	6 Months	Searching hostels and PGs for the students and bechlers.	 Edit
3	Hotel management sys	2 Months	Searching & managing the hotel system.	 Edit
No	Project Title	Project Duration	Project Description	Actions


Work Experience

No	Work Title	Company Name	Duration of work	Work Description	Achievements	Actions
1	Web Developer	Infosys	6 months	Doing the job as a web developer at Infosys with a front-end developer. Having skills in CSS & jQuery.	NA	 Edit
No	Work Title	Company Name	Duration of work	Work Description	Achievements	Actions

Achievements

No	Name of achievement	Rank	Year	Certificate	Actions
1	Code Expert	3rd	2017	 <p><i>Certificate of Completion</i> This is to certify that K Liddell successfully completed 33 mins of Official Udemy Insights: Video Quality on Udemy online course on Nov. 20, 2017</p>	Edit
2	Best Designer	1st	2020	 <p><i>A certificate of Computer Programming</i> In recognition of the successful completion of the register with an evaluation of Jyoti's College community on the 17th of May in the year 2020, by virtue of their proficiency, coding skills and Java-JSP skills by Jyoti's College of Computer Programming.</p>	Edit
No	Name of achievement	Rank	Year	Certificate	Actions


- **Changing Details in Resume**



Personal Details

Welcome to the PortFolioBox. This is the registration page for creating your own portfolio for the better experience.

Personal Details





▼


No file selected.


Please provide some accurate details with us so we can make your portfolio more attractive and reliable with the provided details.


- **Updating the details**


 **Sagar Pipaliya**


 Personal Details


 Educational Details


 Project Details

 Work Experience


 Achievements


 Logout


 **About Sagar Pipaliya**


 **Email Address :-** sagarpipaliya07@gmail.com


Hoping to leverage organizational skills to help ABC Corp introduce time-saving schemes for all executives.





 **Birthday:** 30/10/1998


 **Gender:** Male


 **Phone:** 8905495900


 **Hobbies:** Reading, Writing & Traveling

 **Marital Status:** Single

 **Nationality:** Indian


 **Address:** Surat, Gujarat

 **Skills:** C,OPP,PHP & NodeJS

 **Edit Details**


- As we can clarify that profile photo of the user has been updated with the profile and database as well.
- As follows the update procedure, all the details would be updated with the same result as shown in the image.


- **Session maintaining at user side**



➡ Sign Me!

Please Login to access this page. ✕

 Email Address

 Password


☐ Remember Me

SIGN IN

Not a member? [Sign up](#) ➡

Forgot Password? [Click Here](#) ➡

- **Remember me functionality**



➡ Sign Me!

sagarpipaliya07@gmail.com

Password

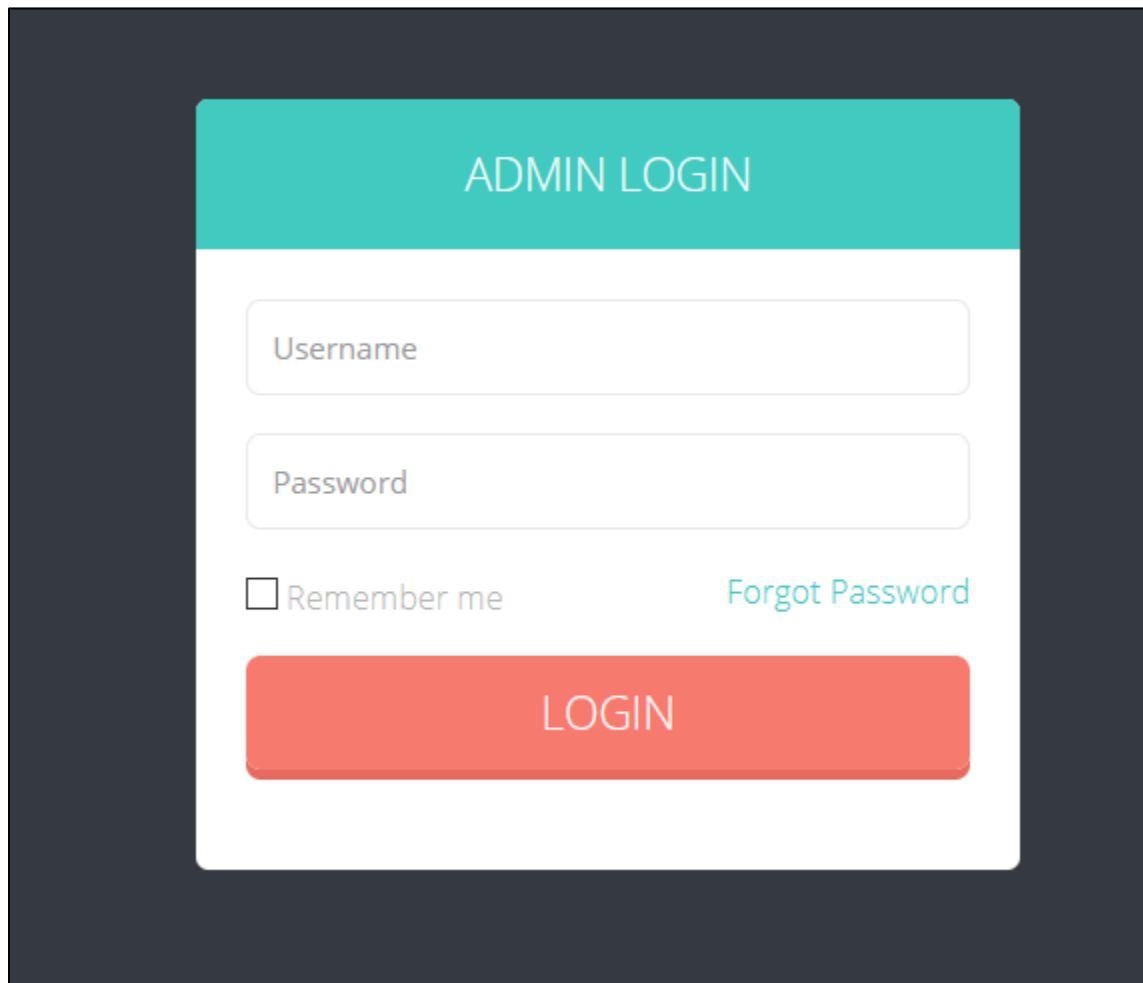
☒ Remember Me

SIGN IN

Not a member? [Sign up](#) ➡

Forgot Password? [Click Here](#) ➡

- **Admin Side**
 - **Admin Login Design**



A mockup of an admin login form. The form is centered on a dark gray background. It features a teal header bar with the text "ADMIN LOGIN" in white. Below the header, there are two white input fields with rounded corners, labeled "Username" and "Password". Under the "Password" field, there is a checkbox labeled "Remember me" and a link labeled "Forgot Password" in teal. At the bottom of the form is a large, rounded red button with the text "LOGIN" in white.

ADMIN LOGIN

Username

Password

☐ Remember me [Forgot Password](#)

LOGIN

- **Invalid access to admin login**

The image shows a web form titled "ADMIN LOGIN" with a teal header. Below the header is a red error message box that reads: "Invalid Login Attempt. Please Verify your Email ✕ and Password for the same." The form contains two input fields: the first contains the email "sagar@abc.com" and the second contains a masked password represented by seven dots. Below the password field is a checkbox labeled "Remember me" and a link labeled "Forgot Password". At the bottom of the form is a large red button labeled "LOGIN". The entire form is set against a dark grey background.

ADMIN LOGIN

Invalid Login Attempt. Please Verify your Email ✕ and Password for the same.

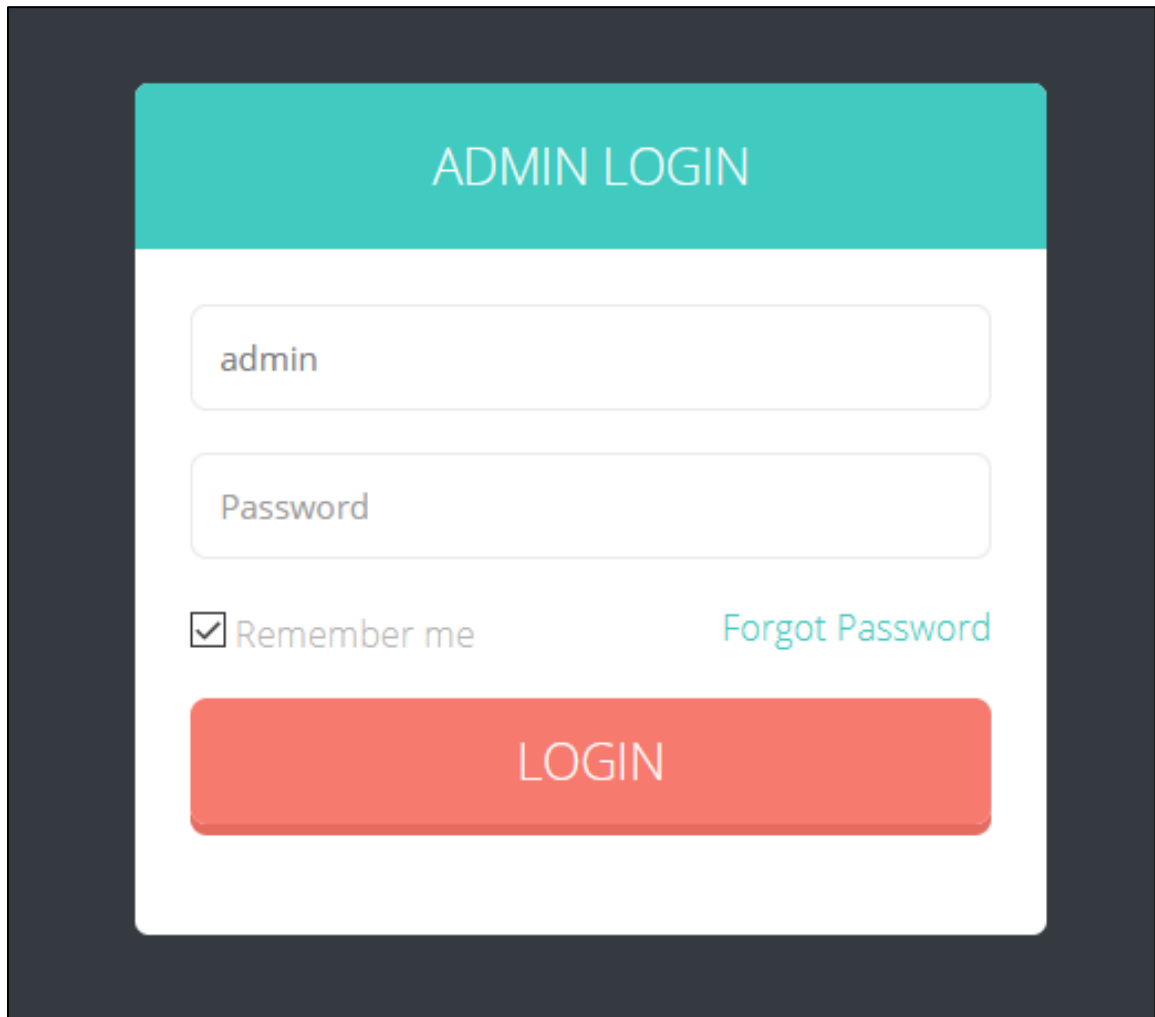
sagar@abc.com

.....

☐ Remember me [Forgot Password](#)

LOGIN

- **Remember Me**



A mockup of an admin login form. The form is centered on a dark gray background. It has a teal header bar with the text "ADMIN LOGIN" in white. Below the header, there are two white input fields: the first contains the text "admin" and the second contains the text "Password". Below the input fields, there is a checkbox with a checkmark inside, followed by the text "Remember me". To the right of the checkbox, there is a link that says "Forgot Password" in teal. At the bottom of the form, there is a large red button with the text "LOGIN" in white.

ADMIN LOGIN

admin

Password

☒ Remember me [Forgot Password](#)

LOGIN

- **Forgot password (Invalid)**

The image shows a 'FORGOT PASSWORD' form with a teal header. Below the header is a red error message: 'Email you have provide is invalid. Please check your email.' with a red 'x' icon. The email input field contains 'sagar@abc.com'. Below this is a green box displaying 'Your captcha code: 119720'. The captcha input field contains '548441'. At the bottom is a red 'SUBMIT' button and a teal link 'Back to login'.

FORGOT PASSWORD

Email you have provide is invalid. Please check ✕ your email.

sagar@abc.com

Your captcha code: **119720**

548441

SUBMIT

[Back to login](#)

○ Entire Admin Dashboard

ADMIN DASHBOARD

Registered User

Personal Details

Educational Details


Project Details

Experience details

Achievement Details


Block Users

Logout




3

Total Users




0

Active Users



1

Joined Today



0

Blocked User

Register User List

No	Name of User	Email Address	Date of Join	Login Status	Blocked Status	Action
1	SAGAR PIPALIYA	sagarpipaliya07@gmail.com	2021-04-27 09:48:07	Offline	Not Blocked	<div>Block</div>
2	JUHI PATEL	juhhipatel@gmail.com	2021-04-28 10:43:36	Offline	Not Blocked	<div>Block</div>
3	SHAHID KAPOOR	shahidkapoor@gmail.com	2021-05-05 21:01:13	Offline	Not Blocked	<div>Block</div>
No	Name of User	Email Address	Date of Join	Login Status	Blocked Status	Action

○ Personal Details of user

ADMIN DASHBOARD

Registered User

Personal Details

Educational Details

Project Details

Experience details

Achievement Details

Block Users




Logout

Personal Details of user

CSV

Print

Search:

No	Profile	Name	Gender	Hobby	Contact Number	Birthdate	Skills	Nationality	Languages known	About
1		SAGAR PIPALIYA	Male	Reading, Writing & Traveling	8905495900	30/10/1998	C, OPP, PHP & NodeJS	Indian	lang	Hoping to leverage organizational skills to help ABC Corp introduce time-saving schemes for all executives.
2		JUHI PATEL	Female	Dance & Singing	9874512365	10/10/1998	C++ & Python	Indian	Hindi & English	Proven history of successful work with cross-functional teams. Seeking to deliver project management excellence to the organization.
3		SHAHID KAPOOR	Male	Dance & Singing	9874512365	10/10/1998	C++ & Python	Indian	Hindi & English	An Indian actor who appears in Hindi films. The son of actors Pankaj Kapur and Neelima Azeem, Kapoor was born in New Delhi.
No	Profile	Name	Gender	Hobby	Contact Number	Birthdate	Skills	Nationality	Languages known	About

Showing 1 to 3 of 3 entries

Previous

1

Next

○ Educational Details of user

ADMIN DASHBOARD

Registered User

Personal Details

Educational Details

Project Details

Experience details

Achievement Details

Block Users

Logout

Educational Details of user

CSV

Print

Search:

No	Name	Qualification of User	Passing Year	Board/University	Marks/Grade
1	JUHI PATEL	Graduation	2020	Mumbai University	9.82
2	JUHI PATEL	12th	2016	CBSC	95.20
3	JUHI PATEL	10th	2014	CBSC	88.26
4	SAGAR PIPALIYA	10th	2014	GSEB	72.68
5	SAGAR PIPALIYA	Post Graduation	2022	Institute of technology, Nirma University	8.67
6	SAGAR PIPALIYA	12th	2016	GHSEB	72.04
7	SAGAR PIPALIYA	Graduation	2019	Veer Narmad South Gujarat University	8.97
8	SHAHID KAPOOR	Post Graduation	2010	Mumbai University	86.10
No	Name	Qualification of User	Passing Year	Board/University	Marks/Grade

Showing 1 to 8 of 8 entries

Previous **1** Next

○ Project Details of user

ADMIN DASHBOARD

Registered User

Personal Details

Educational Details

Project Details

Experience details

Achievement Details

Block Users

Logout

Project Details of user

CSV

Print

Search:

No	Name	Project Title	Project Duration	Project Details
1	JUHI PATEL	Snipper Game	1 Year	Snipper game
2	SAGAR PIPALIYA	Web Housing	6 Months	Searching hostels and PGs for the students and bechclors.
3	SAGAR PIPALIYA	Hotel management sys	2 Months	Searching & managing the hotel system.
4	SAGAR PIPALIYA	PortfolioBox	2 Months	Generating a resume of a user according to their data.
5	SHAHID KAPOOR	Snipper Game	6 Months	NA
No	Name	Project Title	Project Duration	Project Details

Showing 1 to 5 of 5 entries

Previous **1** Next

○ User Experience details

ADMIN DASHBOARD

Registered User

Personal Details

Educational Details

Project Details

Experience details

Achievement Details

Block Users

Logout

Experience Details of user

CSV

Print

Search:

No	Name	Post Name	Company	Time duration	Work Details	Any Achievements
1	JUHI PATEL	Game Developer	TechnoBuzz	1 Year	Gaming developer	No
2	SAGAR PIPALIYA	Web Developer	Infosys	6 months	Doing the job as a web developer at Infosys with a front-end developer. Having skills in CSS & JQuery.	NA
3	SHAHID KAPOOR	Web Developer	Amza Infotech	3 years	Designer at there	NA
No	Name	Post Name	Company	Time duration	Work Details	Any Achievements

Showing 1 to 3 of 3 entries

Previous 1 Next

○ User Achievement details

ADMIN DASHBOARD

Registered User

Personal Details

Educational Details

Project Details

Experience details

Achievement Details

Block Users





Logout

Achievements of user

CSV

Print

Search:

No	Certificate	Name	Achievement Name	Rank	Year
1		JUHI PATEL	Game buzzer	2nd	2019
2		SAGAR PIPALIYA	Code Expert	3rd	2017
3		SAGAR PIPALIYA	Best Designer	1st	2020
4		SHAHID KAPOOR	Code Expert	2nd	2017
No	Certificate	Name	Achievement Name	Rank	Year

Showing 1 to 4 of 4 entries

Previous 1 Next

- **Generating report of a person who's having 3 years of experience**

ADMIN DASHBOARD

Registered User
Personal Details
Educational Details
Project Details
Experience details
Achievement Details
Block Users
Logout

Experience Details of user

CSV

Print

Search: 3 year

No	Name	Post Name	Company	Time duration	Work Details	Any Achievements
3	SHAHID KAPOOR	Web Developer	Amza Infotech	3 years	Designer at there	NA

Showing 1 to 1 of 1 entries (filtered from 3 total entries)

Previous
1
Next

- **Download the report as PDF**

PortfolioBox - Admin Dashboard
about:blank

PortfolioBox - Admin Dashboard

No	Name	Post Name	Company	Time duration	Work Details	Any Achievements
3	SHAHID KAPOOR	Web Developer	Amza Infotech	3 years	Designer at there	NA

- **Download report as CSV file**

ADMIN DASHBOARD

Registered User

Personal Details

Educational Details

Project Details

Experience details

Achievement Details

Block Users

Logout

PortfolioBox - Admin Dashboard [Read-Only] - Excel

File

Home

Insert

Page Layout

Formulas

Data

Review

View

Help

Tell me what you want to do

Share

Clipboard

Font

Alignment

Number

General

Conditional Formatting

Format as Table

Cell Styles

Delete

Format

Insert

Sum

Sort & Filter

Find & Select

A2

A

B

C

D

E

F

G

H

I

J

K

1	No	Name	Post Name	Company	Time duration	Work Details	Any Achievements				
2	3	SHAHID KAPOOR	Web Developer	Amza Infotech	3 years	Designer at there	NA				
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											

PortfolioBox - Admin Dashboard

- **User Blocking System**

Register User List

User blocked successfully

No	Name of User	Email Address	Date of Join	Login Status	Blocked Status	Action
1	SAGAR PIPALIYA	sagarpipaliya07@gmail.com	2021-04-27 09:48:07	Offline	Blocked	<button>Unblock</button>
2	JUHI PATEL	juhipatel@gmail.com	2021-04-28 10:43:36	Offline	Not Blocked	<button>Block</button>
3	SHAHID KAPOOR	shahidkapoor@gmail.com	2021-05-05 21:01:13	Offline	Not Blocked	<button>Block</button>
No	Name of User	Email Address	Date of Join	Login Status	Blocked Status	Action

- **Generating Blocking Report**

ADMIN DASHBOARD

Registered User
Personal Details
Educational Details
Project Details
Experience details
Achievement Details
Block Users
Logout

List Of Blocked Users

CSV Print

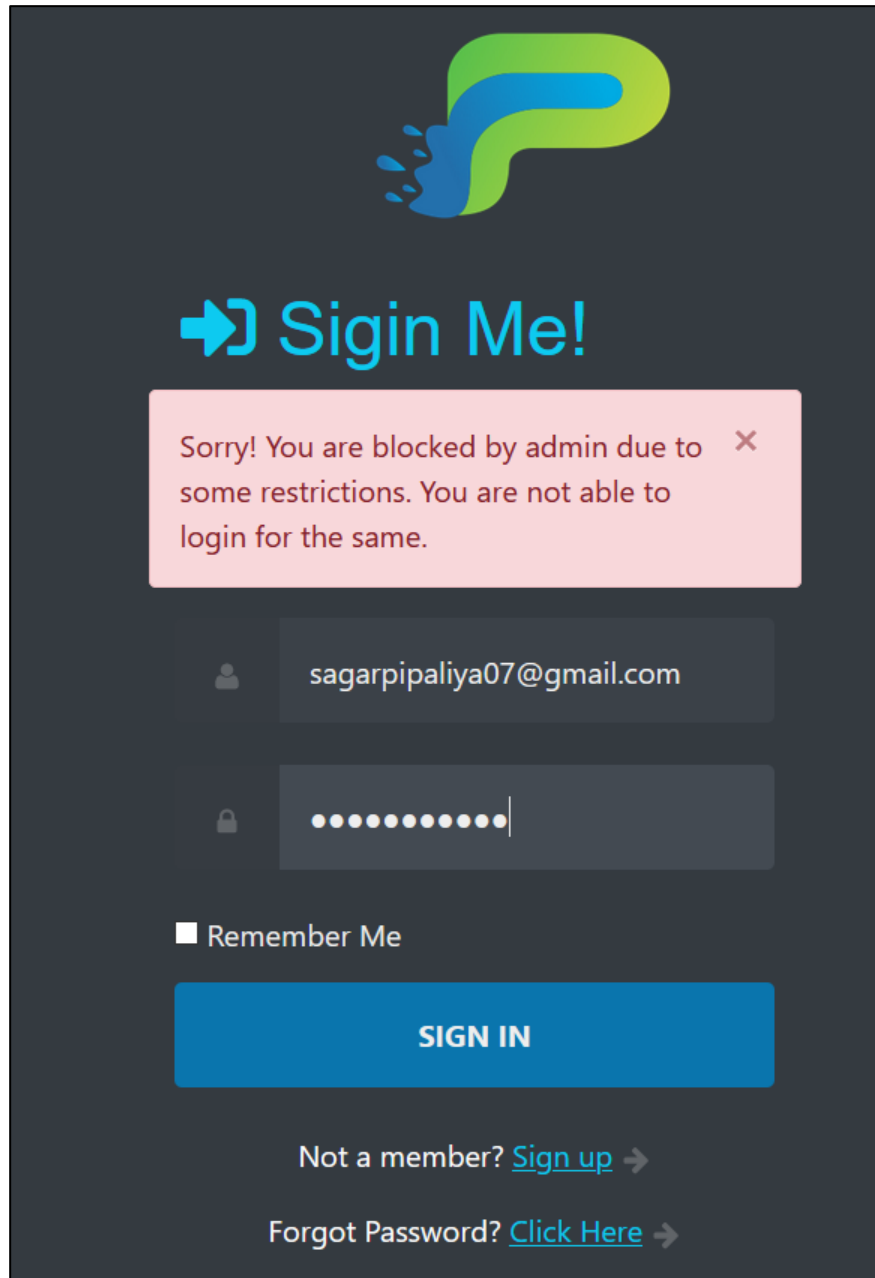
Search:

No	Name	Email Address	Join Date	Block Status
1	SAGAR PIPALIYA	sagarpipaliya07@gmail.com	2021-04-27 09:48:07	Blocked
No	Name	Email Address	Join Date	Block Status


Showing 1 to 1 of 1 entries

Previous 1 Next

- **User is not able to login once he/she blocked**





The image shows a login interface on a dark grey background. At the top center is a logo consisting of a stylized 'P' in green and blue with water splashes. Below the logo is the text '➡ Sign Me!' in a light blue font. A pink error message box is displayed, containing the text: 'Sorry! You are blocked by admin due to some restrictions. You are not able to login for the same.' with a close button (X) in the top right corner. Below the message box are two input fields: the first contains the email 'sagarpipaliya07@gmail.com' and the second contains a masked password represented by 12 dots. Below the password field is a checkbox labeled 'Remember Me'. A large blue button with the text 'SIGN IN' is positioned below the checkbox. At the bottom, there are two links: 'Not a member? [Sign up](#) ➡' and 'Forgot Password? [Click Here](#) ➡'.



➡ Sign Me!

Sorry! You are blocked by admin due to some restrictions. You are not able to login for the same. ✕

 sagarpipaliya07@gmail.com

 ●●●●●●●●●●●●

☐ Remember Me

SIGN IN

Not a member? [Sign up](#) ➡

Forgot Password? [Click Here](#) ➡

6. TESTING PLANS

The test-plan is basically a list of testcases that need to be run on the system. Some of the testcases can be run independently for some components (report generation from the database, for example, can be tested independently) and some of the testcases require the whole system to be ready for their execution. It is better to test each component as and when it is ready before integrating the components.

Login Test Plans

No.	Testcase Title	Description	Expected Outcomes	Result
1.	Successful User Verification	The login to the system should be tried with the login assigned by the user and the correct password	Login should be successful and the user should enter in to the system	Passed
2.	Unsuccessful User Verification due to wrong password	Login to the system with a wrong password	Login should fail with an error 'Invalid Password'	Failed
3.	Unsuccessful User Verification due to invalid login id	Login to the system with an invalid login id	Login should fail with an error 'Invalid user id'	Failed
4.	Successful to remember username	Using cookies verified username is remembered by the system for 3 days	Used to help faster login facility to the user	Passed
5.	Unsuccessful to remember username	If email is not verified then cookie will not be created	Unable to remember the username	Failed

Forgot Password Test Plans

No.	Testcase Title	Description	Expected Outcomes	Result
1.	Successful User Verification	Forgot password will only works on the registered users with the system	Email verification should be successful	Passed
2.	Unsuccessful User Verification due to invalid login id	If user is not registered with the system. Wrong email provided	Process should be failed with "Invalid email" error.	Failed
3.	Successful for valid captcha code	Captcha code is for the security purpose	It will help to render to change password	Passed
4.	Unsuccessful captcha code	Failed to provide valid captcha, not moving further	Process failed with "Invalid captcha" error	Failed
5.	Successful confirm password verification	Confirm password should matched with new password	Changing password should be succeed	Passed
6.	Unsuccessful confirm password verification	Confirm password is not matched with the new password	Process failed with "Password is not matching" error	Failed

Registration Test Plans

No.	Testcase Title	Description	Expected Outcomes	Result
1.	Successful User with new email Verification	When user is new to the system	User is registered successfully in the system	Passed
2.	Unsuccessful User Verification due to Existing email	User is not allowed to provide the same email to register	Process should be failed with "Email already exists" error.	Failed
3.	Successful for Filling required fields	User have to provide all the required fields in the form	Process successful if user fill all required fields	Passed
4.	Unsuccessful for filling required fields	Failed to insert if required fields are empty,	Process failed with "This field is required" error	Failed

Personal Details Test Plans

No.	Testcase Title	Description	Expected Outcomes	Result
1.	Successful User Verification with new email	User have to register their email with the system first	User is registered successfully in the system	Passed
2.	Unsuccessful User Verification due to email is not registered	User is not allowed to access directly this page without registering	Process should be failed with "Registration error" error.	Failed
3.	Successful for Filling required fields	User have to provide all the required fields in the form	Process successful if user fill all required fields	Passed
4.	Unsuccessful for filling required fields	Failed to insert if required fields are empty,	Process failed with "This field is required" error	Failed

Educational details Test Plans

No.	Testcase Title	Description	Expected Outcomes	Result
1.	Successful User Verification with new email	User have to register their email with the system first	User is registered successfully in the system	Passed
2.	Unsuccessful User Verification due to email is not registered	User is not allowed to access directly this page without registering	Process should be failed with "Registration error" error.	Failed
3.	Successful for Filling required fields	User have to provide all the required fields in the form	Process successful if user fill all required fields	Passed
4.	Unsuccessful for filling required fields	Failed to insert if required fields are empty,	Process failed with "This field is required" error	Failed

Project Detail Test Plans

No.	Testcase Title	Description	Expected Outcomes	Result
1.	Successful User Verification with new email	User have to register their email with the system first	User is registered successfully in the system	Passed
2.	Unsuccessful User Verification due to email is not registered	User is not allowed to access directly this page without registering	Process should be failed with "Registration error" error.	Failed
3.	Successful for Filling required fields	User have to provide all the required fields in the form	Process successful if user fill all required fields	Passed
4.	Unsuccessful for filling required fields	Failed to insert if required fields are empty,	Process failed with "This field is required" error	Failed

Work Experience Test Plans

No.	Testcase Title	Description	Expected Outcomes	Result
1.	Successful User Verification with new email	User have to register their email with the system first	User is registered successfully in the system	Passed
2.	Unsuccessful User Verification due to email is not registered	User is not allowed to access directly this page without registering	Process should be failed with "Registration error" error.	Failed
3.	Successful for Filling required fields	User have to provide all the required fields in the form	Process successful if user fill all required fields	Passed
4.	Unsuccessful for filling required fields	Failed to insert if required fields are empty,	Process failed with "This field is required" error	Failed

Achievement Detail Test Plans

No.	Testcase Title	Description	Expected Outcomes	Result
1.	Successful User Verification with new email	User have to register their email with the system first	User is registered successfully in the system	Passed
2.	Unsuccessful User Verification due to email is not registered	User is not allowed to access directly this page without registering	Process should be failed with "Registration error" error.	Failed
3.	Successful for Filling required fields	User have to provide all the required fields in the form	Process successful if user fill all required fields	Passed
4.	Unsuccessful for filling required fields	Failed to insert if required fields are empty,	Process failed with "This field is required" error	Failed

Admin Details Test Plans

No.	Testcase Title	Description	Expected Outcomes	Result
1.	Successful Admin Verification	The login to the system should be tried with the login assigned by the system and the correct password	Login should be successful and the Admin should enter in to the system	Passed
2.	Unsuccessful Admin Verification due to wrong password	Login to the system with a wrong password	Login should fail with an error 'Invalid Password'	Failed
3.	Unsuccessful Admin Verification due to invalid login id	Login to the system with an invalid login id	Login should fail with an error 'Invalid Admin id'	Failed
4.	Successful to remember username	Using cookies verified username is remembered by the system for 3 days	Used to help faster login facility to the user	Passed
5.	Unsuccessful to remember username	If email is not verified then cookie will not be created	Unable to remember the username	Failed

Forgot Password for admin Test Plans

No.	Testcase Title	Description	Expected Outcomes	Result
1.	Successful Admin Verification	Forgot password will only works on the registered admins with the system	Email verification should be successful	Passed
2.	Unsuccessful admin Verification due to invalid login id	If admin is not registered with the system. Wrong email provided	Process should be failed with "Invalid email" error.	Failed
3.	Successful for valid captcha code	Captcha code is for the security purpose	It will help to render to change password	Passed
4.	Unsuccessful captcha code	Failed to provide valid captcha, not moving further	Process failed with "Invalid captcha" error	Failed
5.	Successful confirm password verification	Confirm password should matched with new password	Changing password should be succeed	Passed
6.	Unsuccessful confirm password verification	Confirm password is not matched with the new password	Process failed with "Password is not matching" error	Failed

7. LIMITATIONS, FUTURE SCOPE AND CONCLUSION

- **Limitations of the system**

- The major limitation of system is that is they work purely online, and lack the functionality to enable the user to save a copy of their resume in other word processing software like Microsoft Word.
- Another limitation with the system is that they mostly offer a limited choice of formats. Predesigned statements and boring, cookie-cutter templates lower the authenticity of your resume considerably.

- **Future Scope of the system**

- The system is having currently the static base design which can be chosen by the user, according to their needs they can choose whatever resume type.
- To increasing the system enhancement and the database security for the future.
- Users can delete their account from the site, as they got hired or some other reasons.

- **Conclusion**

- The portal has been successfully completed. The goal of the system is achieved and problems are solved. The package is developed in a manner that it is user friendly and required help is provided at different levels.
- The project can be easily used in the process of decision making. Different types of reports can be generated which help the management to take correct decision and reduce the time delay which automatically increases the company's work standards as well as the economical state of the company.
- This system never decreases the manpower but helps the development of available manpower and optimizes the manpower by which company's standards and capabilities can be scaled to higher dimensions.

8. BIBLIOGRAPHY

- HIRATION – The resume builder
- Zety – Make your portfolio
- Software engineering – Complete code (Dave Thomas)
- PHP : the complete reference (Steven Holzer)