



# Web Project Documentation

## “Unwind Nainital”

### By Team 3

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# 1 Introduction.

Online booking is a form of electronic commerce which allows customers to directly book any services from a service provider over the internet using a web browser.

Unwind Nainital E-commerce website will be developed to promote popular adventure sports or De-stress activities of Nainital (Renowned Tourist Place in India) on the internet.

## 1.1 Scope.

By using this website, users can view and book all the adventure sports or De-stress activities.

Keep updated by weather conditions of Nainital (Desirable Location) and can read informative brief blogs, but they can't modify/cancel booked services by the website. For that, they need to contact our customer service.

## 1.2 Project Overview.

Using this website, customers don't have to stand in queues to book their tickets for adventure sports or De-stress activities.

As well as, what are the dos and don'ts of the sites providing these activities.

Many times, when the participant visits the particular activity spot, the activity is not available on that particular day of the week, or all the tickets are fully sold out.

More than that, participants having any pre-illness/injury can still participate in the sport or not.

Customers can also get to know about the parking sites near the activity spots, and they can even pre-book parking spots. Like, on busy days (Weekends) it is hard to find the site for parking.

They get the weather advisory on the website, so they can prepare their trip accordingly.

Participants also get a personalized activity instructor at the activity sites to boom their experiences and to make it safe and secure for them.

They also get to know about the perfect timings/days to visit the location.

Customers can know about the prices, the location of the sites providing the activities. If they can pursue one activity like boating, they can go for other activities at the available time frame.

They are well-connected to our support team and contact us if they face any sort of problem.

Customers can pre-book packages according to their preferences like if they are interested in mountain track, the pre-defined recommendations are available associated with it to boost their experience.

## 2. Design Wireframe – From User Perspective.

### 1. Log In page.

https://unwindnainital.com

# Welcome To Unwind Nainital

Log In As

User Admin

Registered Email \*

Password \*




[Forgot Password](#)

[New user sign up for a free account](#)

Continue

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Risus pellentesque cras imperdiet et integer. Suspendisse bibendum scelerisque auctor enim viverra.  
Suspendisse bibendum scelerisque auctor enim viverra.

## 2. Registration.

  https://unwindnainital.com 

# Welcome To

# Unwind Nainital

Sign up for a free account

First name\*

Last name\*

Gender

Male ☐

Female ☐

Prefer not to say ☐

Date of birth (mm-dd-yyyy)

Email\*

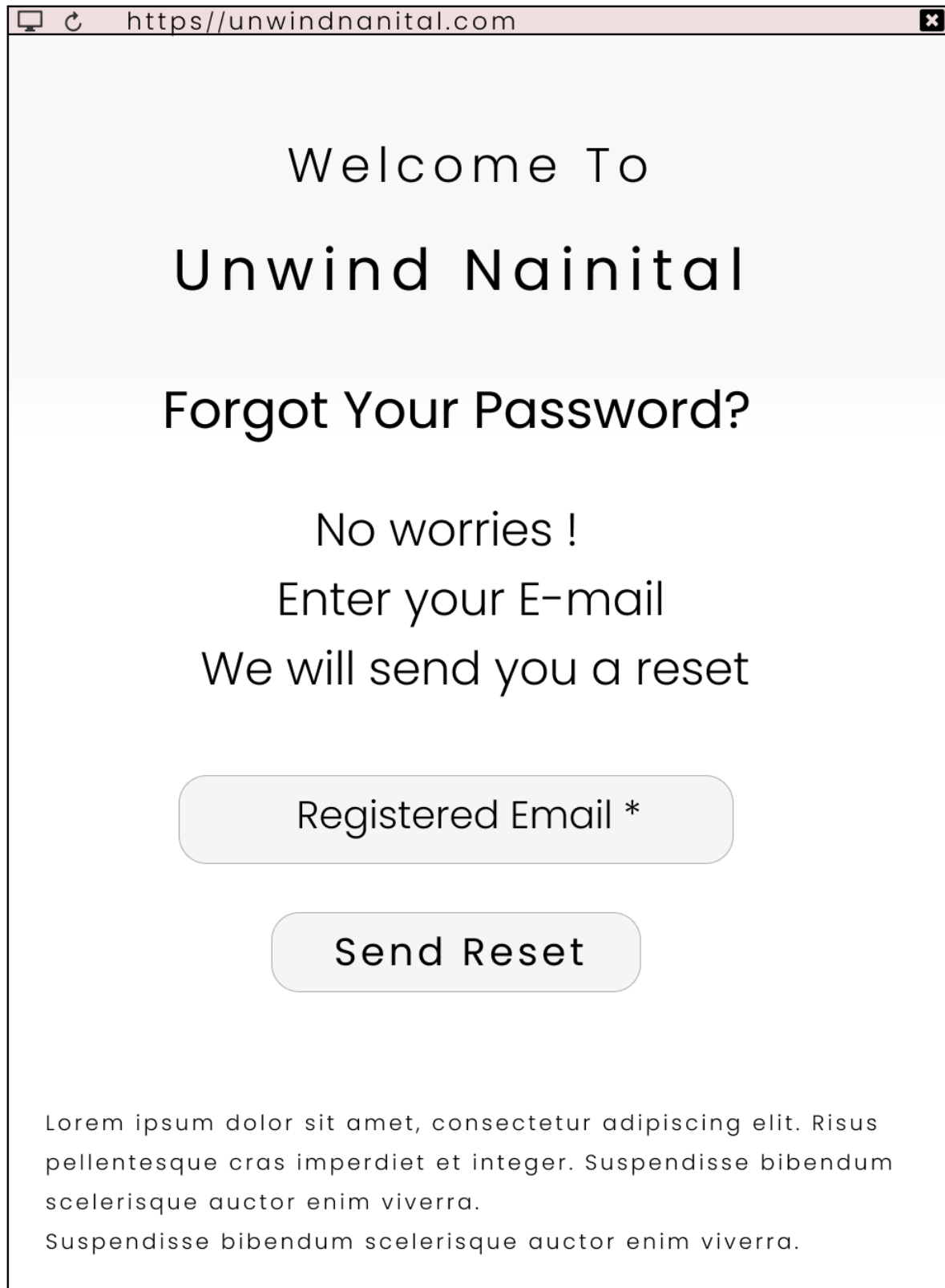
Password\*

Confirm Password\*

REGISTER

By Registering, I agree to Terms and Conditions.

### 3. Forget Password.



https://unwindnainital.com

Welcome To  
Unwind Nainital

Forgot Your Password?

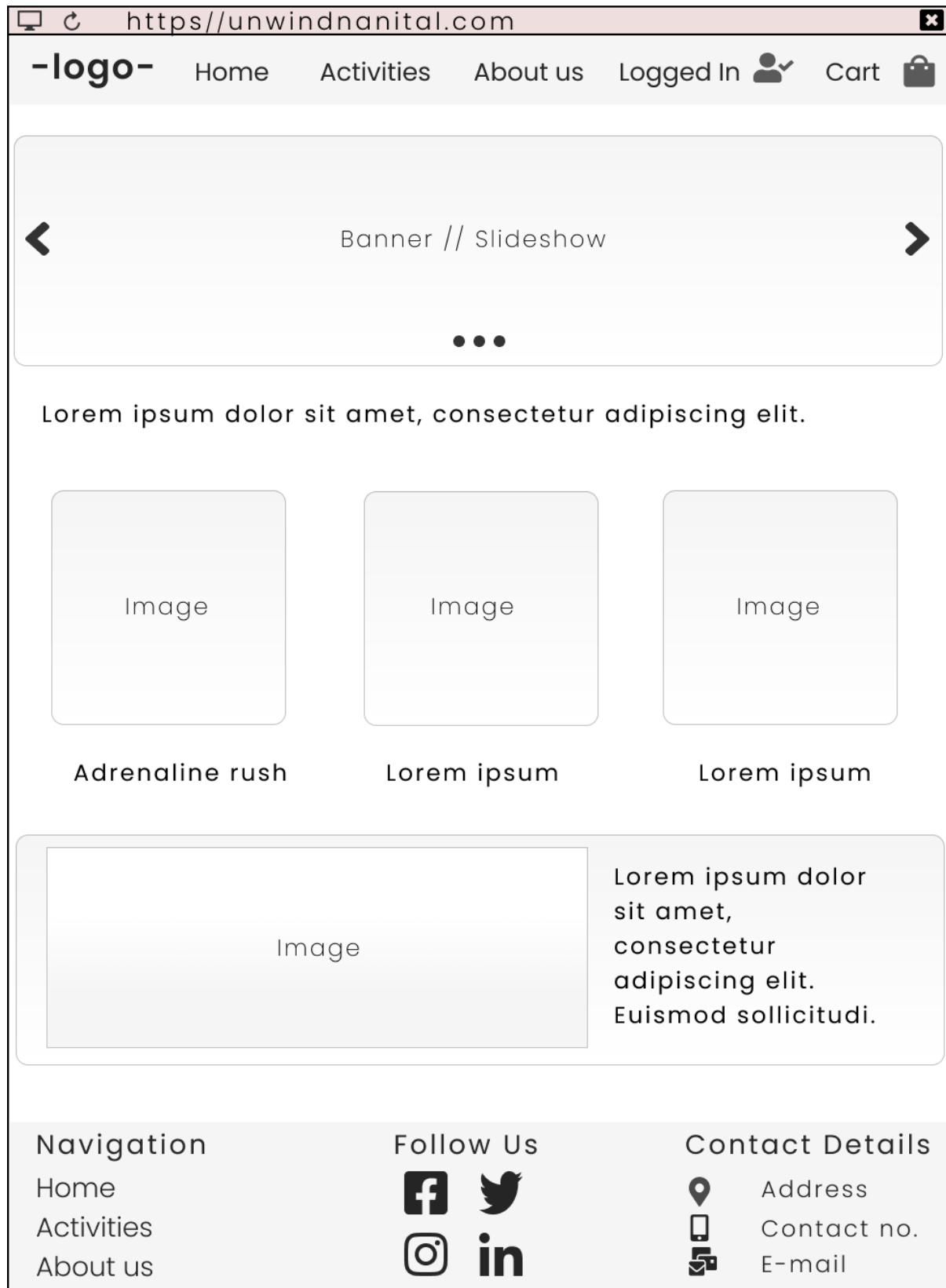
No worries !  
Enter your E-mail  
We will send you a reset

Registered Email \*

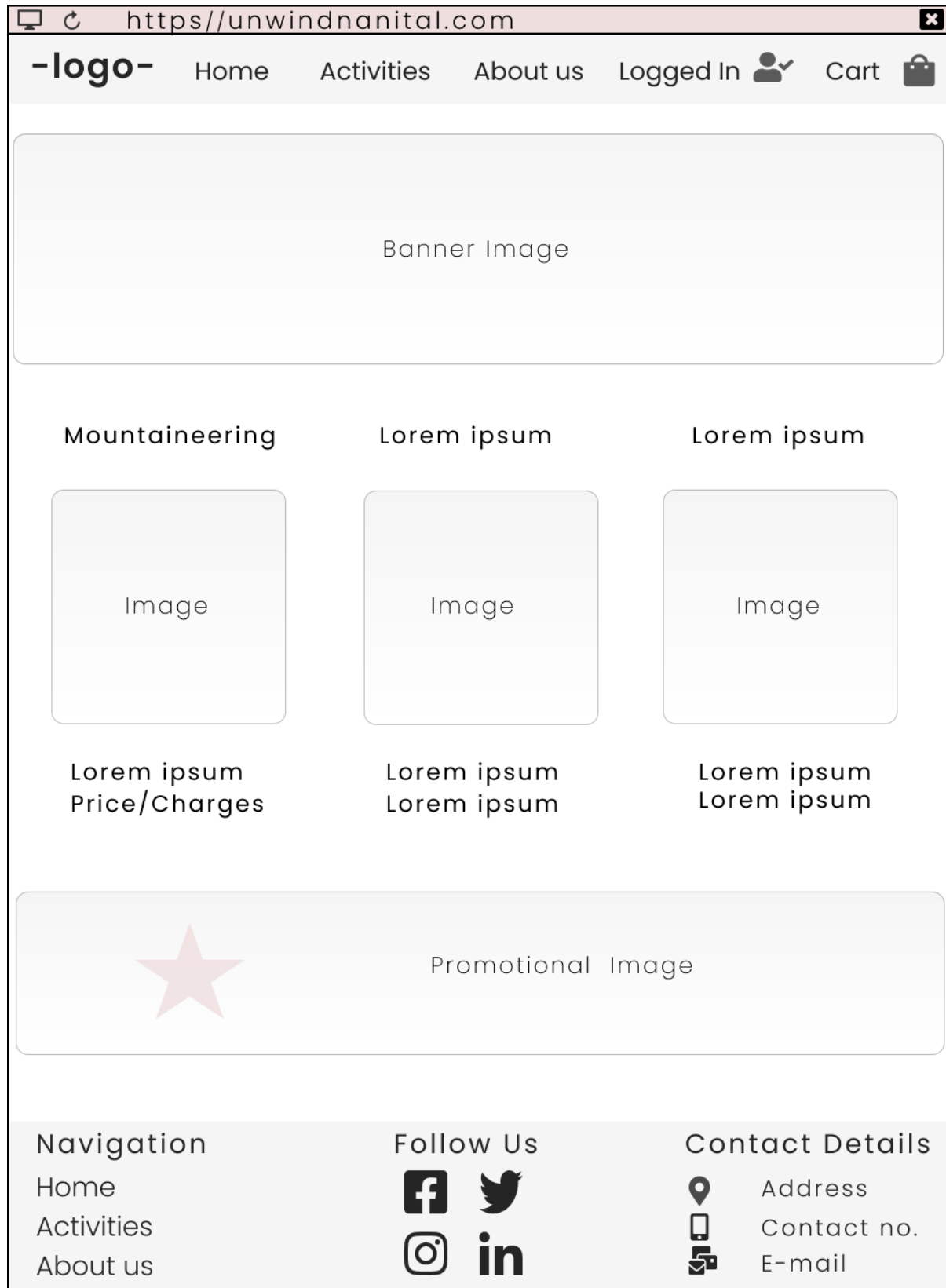
Send Reset

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Risus  
pellentesque cras imperdiet et integer. Suspendisse bibendum  
scelerisque auctor enim viverra.  
Suspendisse bibendum scelerisque auctor enim viverra.

## 4. Home Page.



## 5. List of Activities page.





## 6. Details of Activities page.

https://unwindnainital.com

Home
Activities
About us
Logged In 
Cart

Image

Lorem Amet nisl ipsum aenean erat.

Image

Name : Lorem ipsum  
Price : Lorem ipsum  
Notes : Lorem ipsum dolor sit.  
Description : Lorem ipsum dolor sitamet, consectetur adipiscing elit  
Time Slots :    
Quantity :    
Add to Cart


Image
Image
Image
Image

Navigation
Home
Activities
About us

Follow Us

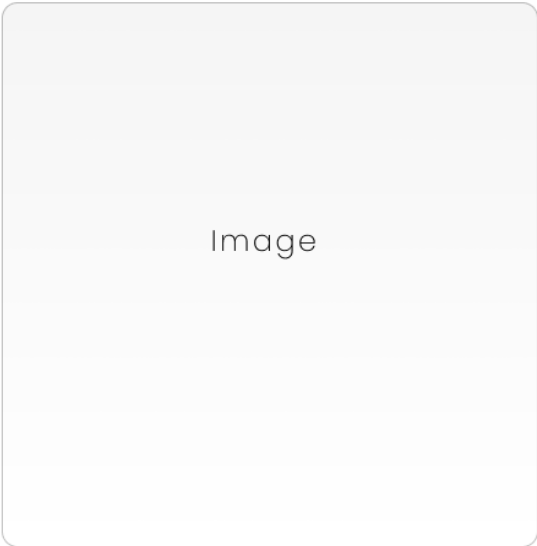
Contact Details
 Address  
 Contact no.  
 E-mail

## 7. Checkout page.


[Home](#)
[Activities](#)
[About us](#)
[Logged In !\[\]\(41f056cec2ea9da453f2d4b9c95284fa\_img.jpg\)](#)
[Cart !\[\]\(12a79dbbf604ba7c31ab212ea78f3d62\_img.jpg\)](#)

### Your choice of Activity

Is added to bag Successfully.




Image

Name : Lorem ipsum

Price : Lorem ipsum

Description : Lorem ipsum dolor sitamet, consectetur adipiscing elit

Quantity :  

Click to confirm your booking.

[Confirm Booking](#)





A booking id will be generated once you confirm your booking .

You need to pay the amount at activity counters once you receive the booking id.




#### Navigation

[Home](#)
[Activities](#)
[About us](#)

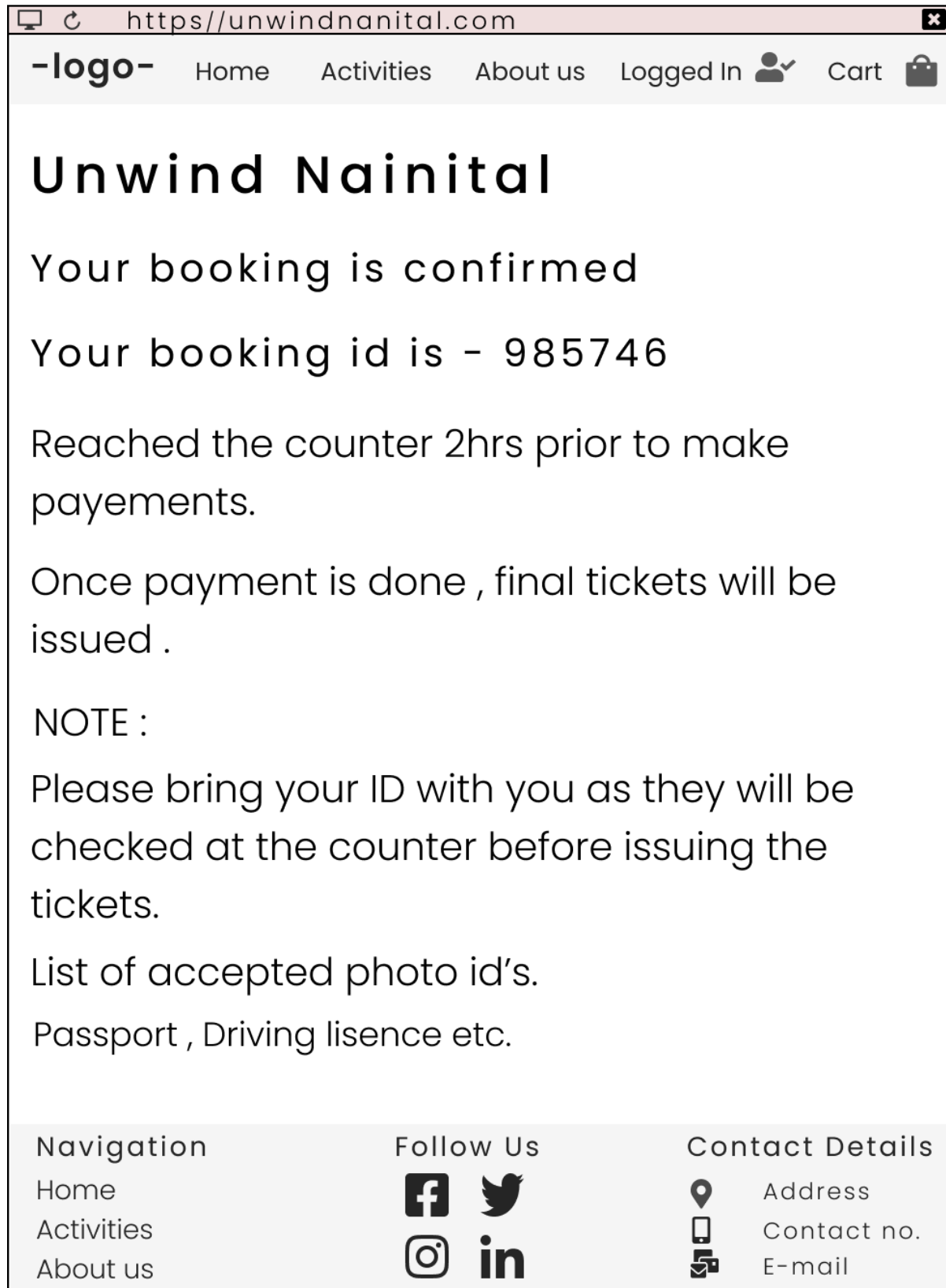
#### Follow Us

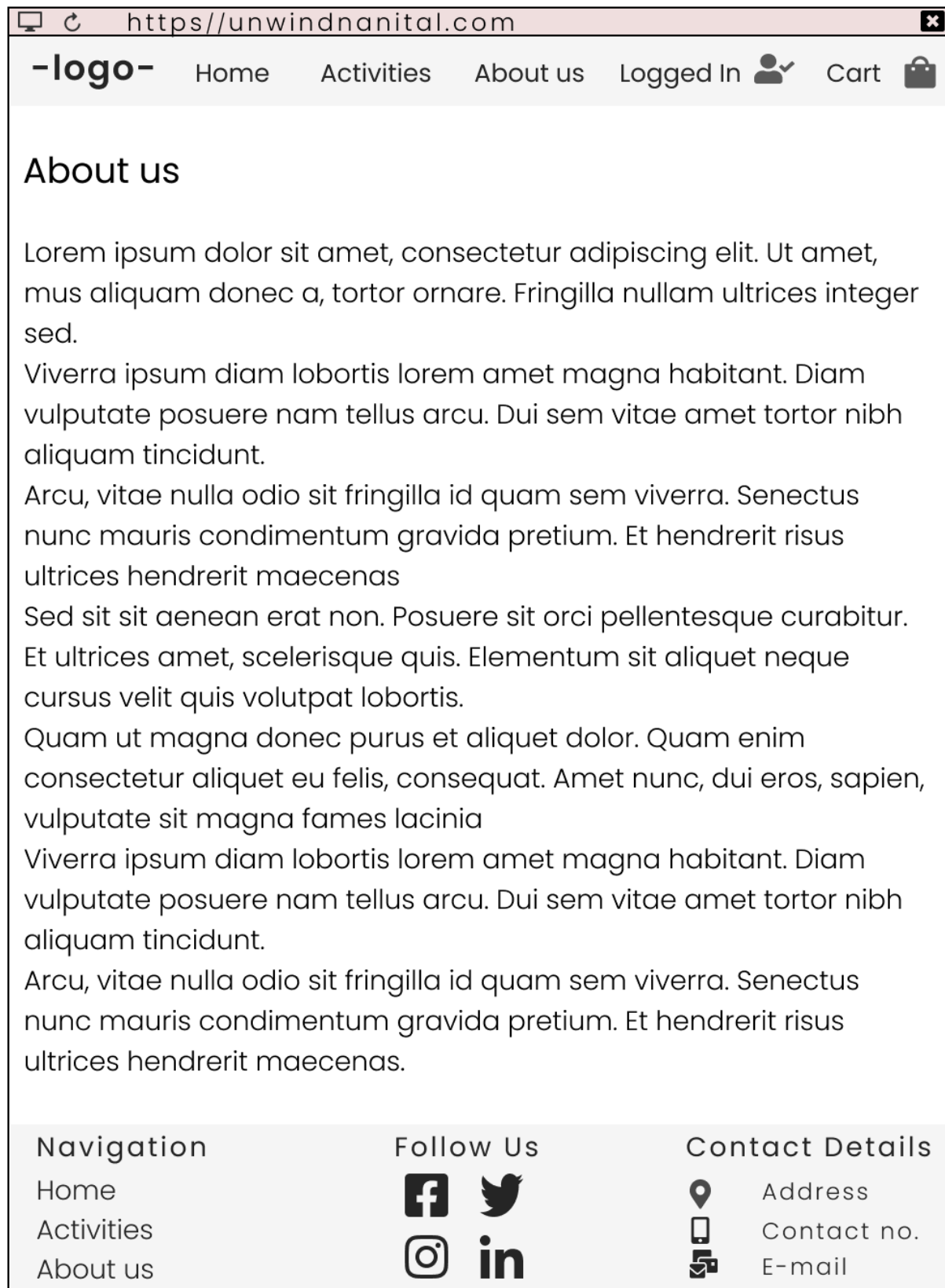
#### Contact Details

 Address
  Contact no.
  E-mail

## 8. Confirmation Page.



## 9. About Us Page.



### 3. Design Wireframe – From Admin Perspective.

#### 1. Log In page.




The wireframe shows a web browser window with the URL <https://unwindnainital.com>. The page content is centered and includes the following elements:

- Welcome To**
- Unwind Nainital**
- Log In As**
- Two buttons: **User** and **Admin**
- Registered Email \***
- Password \***
- [Forgot Password](#)
- Continue**
- Placeholder text: 

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Risus pellentesque cras imperdiet et integer. Suspendisse bibendum scelerisque auctor enim viverra.

Suspendisse bibendum scelerisque auctor enim viverra.

## 2. Forget Password.

  https://unwindnainital.com 

# Welcome To Unwind Nainital

## Forgot Your Password?

No worries !  
Enter your E-mail  
We will send you a reset

Registered Email \*

Send Reset

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Risus  
pellentesque cras imperdiet et integer. Suspendisse bibendum  
scelerisque auctor enim viverra.  
Suspendisse bibendum scelerisque auctor enim viverra.

### 3. List of All Activities page.

Unwind Nainital

admin@admin.com

Activities

All -Activities

Add -Activities

Booked -Activities

## List of all activities

S no	Name of Activity	Price	Actions	Status
1.	Hiking	\$ ipsum	<div>Edit</div> <div>Delete</div>	Success

User's

## 4. Add an Activity page.

Unwind Nainital

admin@admin.com

Activities

User's

Add an Activity.

Name

Main Image

Extra image

Description

Notes

Price

Activate

Time Slots

Ride Quantity

Click to

choose file

upload

choose file

upload

00:00 To 00:00

00:00 To 00:00

Add



## 5. Edit an Activity page.

Unwind Nainital

admin@admin.com

Activities

Edit an Activity.

Name

Main Image

choose file

upload

Extra image

choose file

upload

Description

Notes

Price

Activate

Yes

No

Time Slots

00:00

To

00:00

00:00

To

00:00

Ride Quantity

Update

User's

## 6. Booked Activities.

Unwind Nainital

admin@admin.com

Activities

Booked -Activities

S no	Booking ID	Total Price	Actions	Status
1.	lo124	\$ ---	<div><div>!</div><div>Pending</div></div> <div><div>📄</div><div>View</div></div>	Success

User's

## 7. Booking Details.

Unwind Nainital

admin@admin.com

Activities

User's

### Booking Details.

Booking ID

Customer Name

Email

Activities Name

Time Slots

00:00

To

00:00

Number of persons

Pending

Confirm

Cancel Booking

## 8. List of Users page.

Unwind Nainital

admin@admin.com

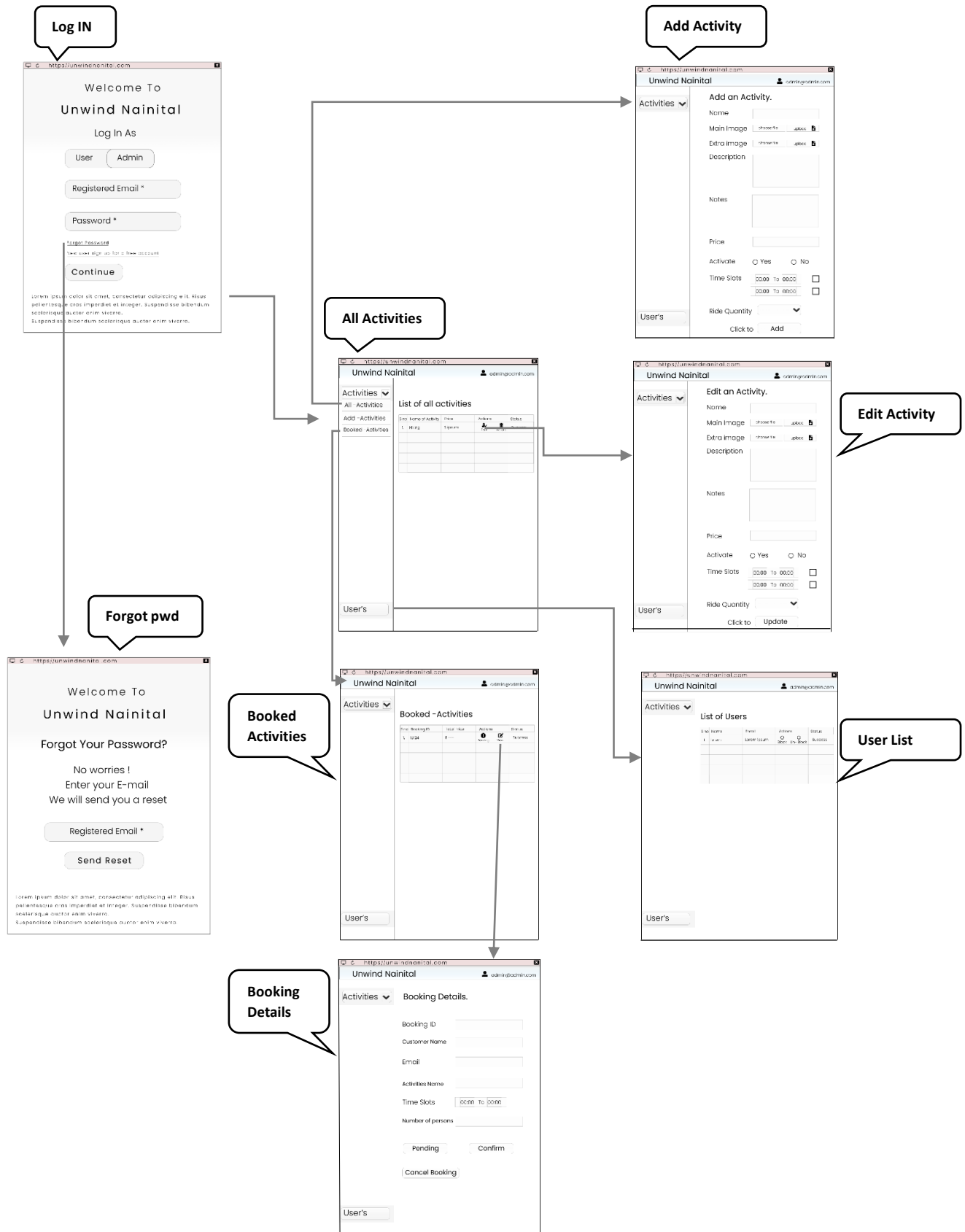
Activities ▼

### List of Users

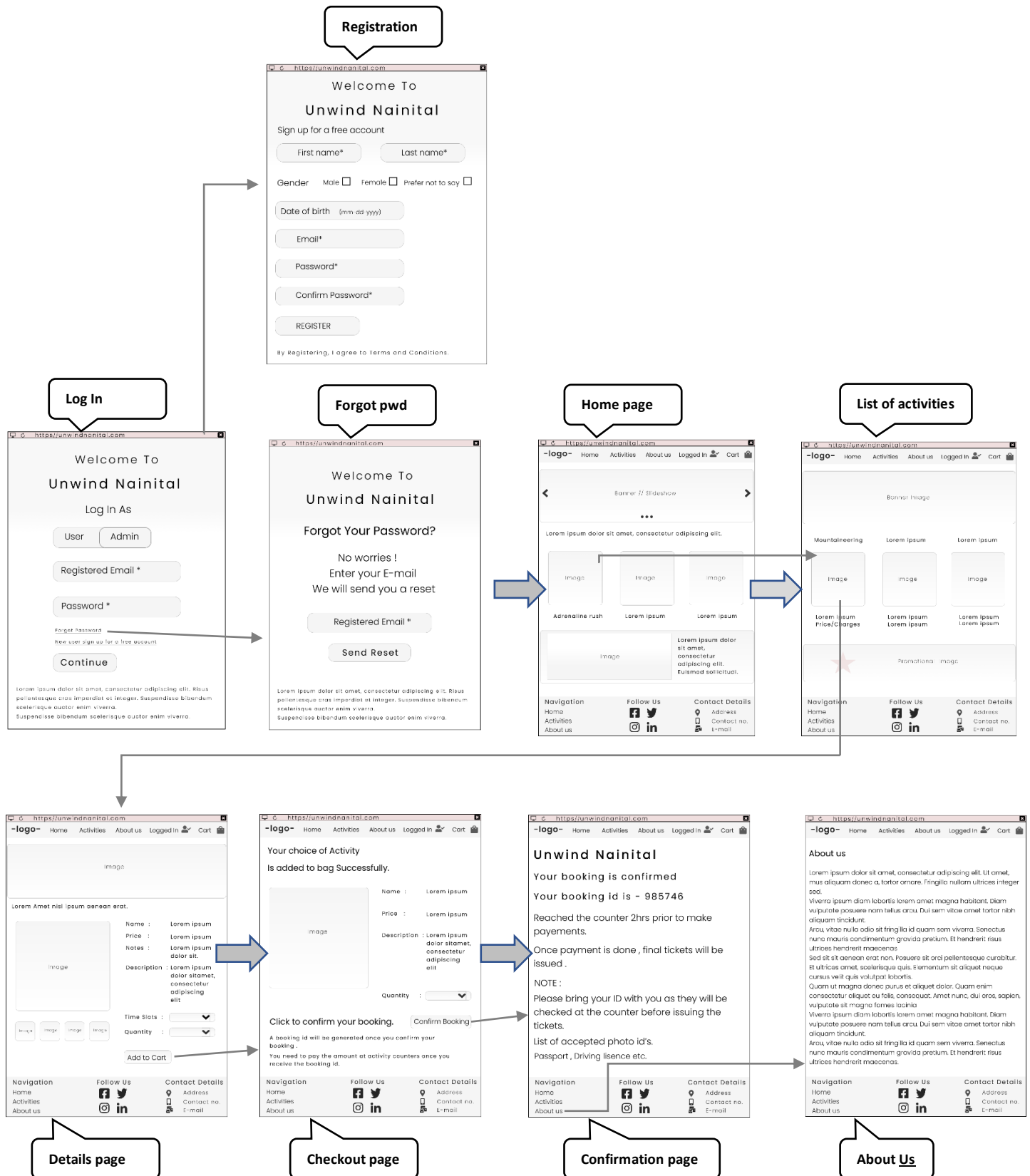
S no	Name	Email	Actions	Status
1.	lorem	Lorem ipsum	<input type="radio"/> Block <input type="radio"/> Un-Block	Success

User's

## 4. Flow layout from Admin Side.



## 5. Flow layout from User Side.



## 6. User Story:

<b>User Id</b>	<b>Description</b>	<b>USP</b>	<b>Priority</b>
US01	As an admin I can do login myself	3	H
US02	As an admin I can forgot my password	8	H
US03	As an admin I can add all the activities with detail description (name, image, price, available time slots, maximum number of quantity)	13	H
US04	As an admin I can activate/deactivate particular Activity	5	M
US05	As an admin I can edit/delete activities	13	M
US06	As an admin I can see all activity list	3	L
US07	As an admin I can see all users list	3	L
US08	As an admin I can block/unblock users	8	H
US09	As an admin I can see all the bookings per user	8	H
US10	As a user I can register myself	13	H
US11	As a user I can do Login	5	H
US12	As a user I can forgot my password	5	H
US13	As a user I can see all the basic information on home page	8	L
US14	As a user I can see list of activities	5	M
US15	As a user I can book activities	8	H
US16	As a user I can see detail information for particular activity with multiple images	13	M
US17	As a user I can select time slot and number of Activities	5	H
US18	As a user I can confirm online booking with booking ID	3	L
US19	As a user I can solve any query via contact details on the website	3	L
		<b>132</b>	

## 7. Poker Game Screenshots.

**As an admin I can add all activities with all detailed description(name, in**

**STORY 1/5**

Unnati Pat... chetan Komal Ve...

8 13 8

8

0 1 2 3 5 13 21 34 55 89 ? Pass

**1** As an admin I can add all activities with all detailed description(name, image, price, time slots, maximum number of quantities) 13

**2** As an user I can login -

**3** As an user I can book activities -

**4** As an user I can register myself -

**5** As an admin I can Block/Unblock users. -

**+ Add Story**

**Results** **End Game**

**As an user I can login**

**STORY 2/5**

Unnati Pat... chetan Komal Ve...

5 5 5

5

0 1 2 3 5 8 13 21 34 55 89 ? Pass

**1** As an admin I can add all activities with all detailed description(name, image, price, time slots, maximum number of quantities) 13

**2** As an user I can login 5

**3** As an user I can book activities -

**4** As an user I can register myself -

**5** As an admin I can Block/Unblock users. -

**+ Add Story**

**Results** **End Game**



[illegible]

As an user I can register myself

13

13

8

Unnati Pat... chetan Komal Ve...

13

0 1 2 3 5 8 21 34 55 89 ? Pass

STORY 4/5

1 As an admin I can add all activities with all detailed description(name, image, price, time slots, maximum number of quantities) 13

2 As an user I can login 5

3 As an user I can book activities 8

Edit Story Close

4 As an user I can register myself 13

5 As an admin I can Block/Unblock users. -

+ Add Story

As an admin I can Block/Unblock users.

STORY 5/5

5 13 8

Unnati Pat... chetan Komal Ve...

5

0 1 2 3 5 8 13 21 34 55 89 ? Pass

1 As an admin I can add all activities with all detailed description(name, image, price, time slots, maximum number of quantities) 13

2 As an user I can login 5

3 As an user I can book activities 8

4 As an user I can register myself 13

5 As an admin I can Block/Unblock users. 13

+ Add Story

Results End Game

Playing Second Round as there was a difference in outcome.

As an admin I can Block/Unblock users.

STORY 5/5

8 8 Pass

Unnati Pat... chetan Komal Ve...

8

0 1 2 3 5 8 13 21 34 55 89 ? Pass

1 As an admin I can add all activities with all detailed description(name, image, price, time slots, maximum number of quantities) 13

2 As an user I can login 5

3 As an user I can book activities 8

4 As an user I can register myself 13

5 As an admin I can Block/Unblock users. 8

+ Add Story

Results End Game

As an admin I forgot my password

Unnati Patel

Settings

STORY 6/6

8

8

13

Unnati Pat...

chetan

Komal Ve...

8

0

1

2

3

5

13

21

34

55

89

?

Pass

2 As an user I can login 5

3 As an user I can book activities 8

4 As an user I can register myself 13

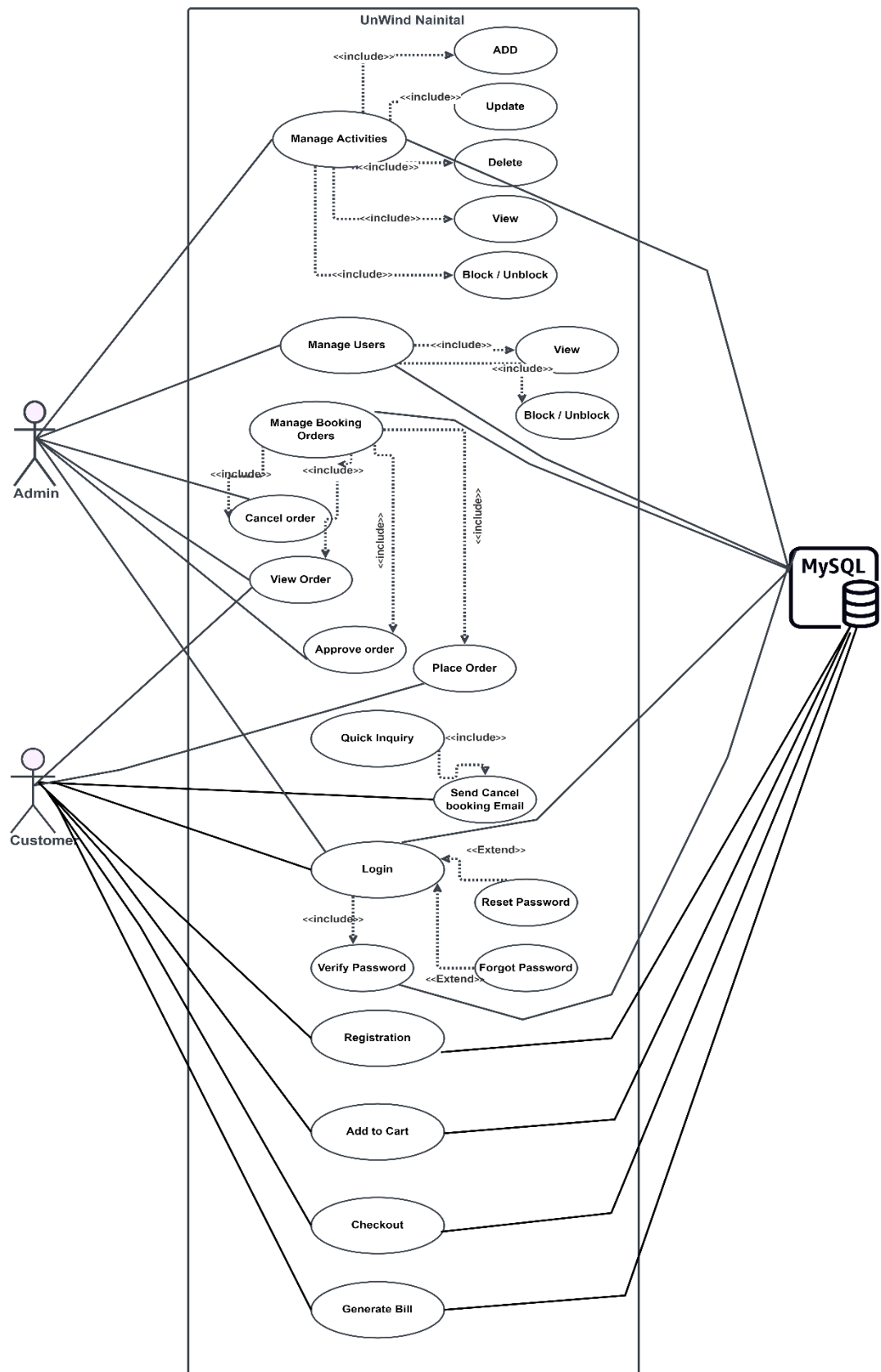
5 As an admin I can Block/Unblock users. 8

6 As an admin I forgot my password 13

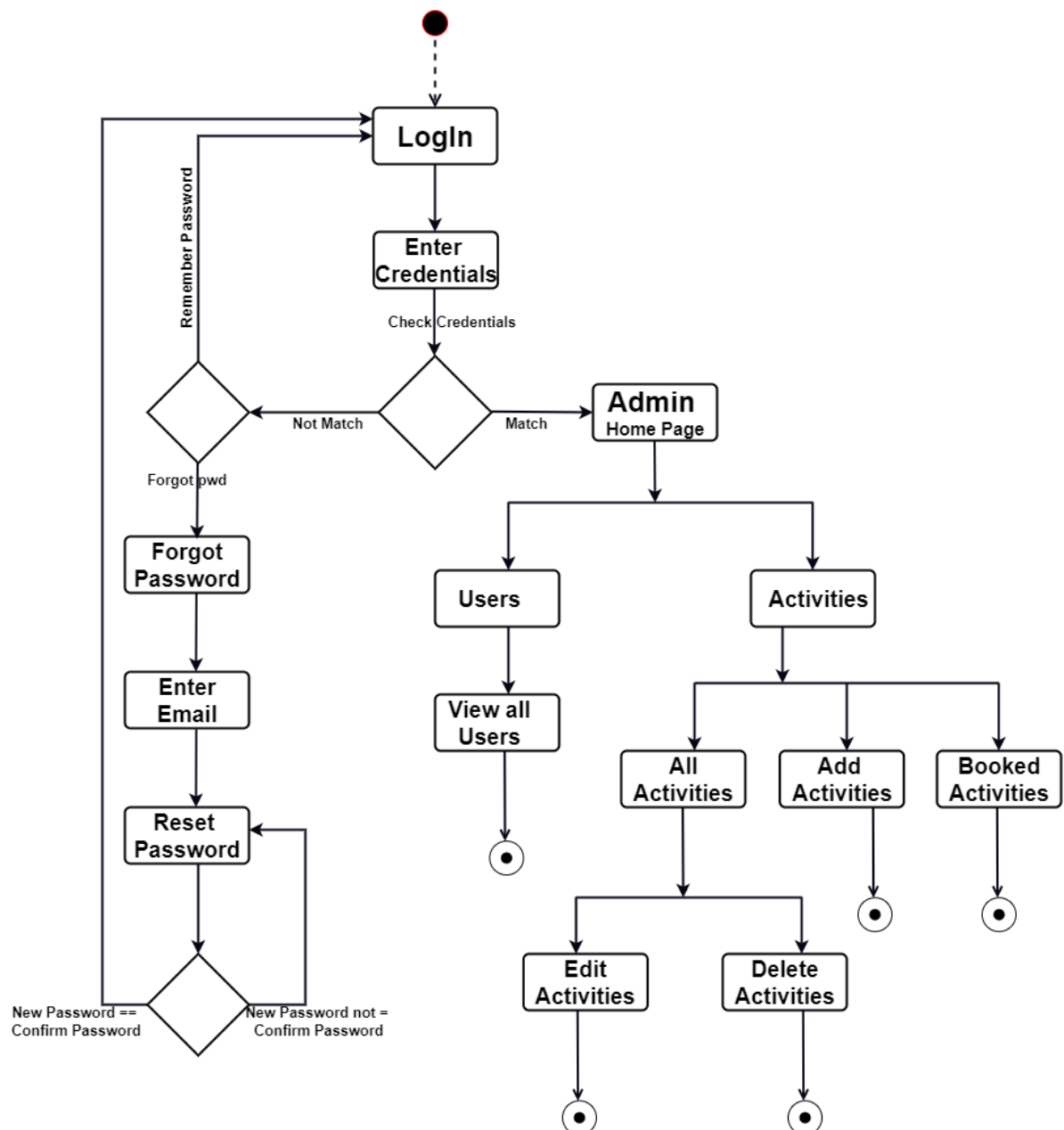
+ Add Story

Results End Game

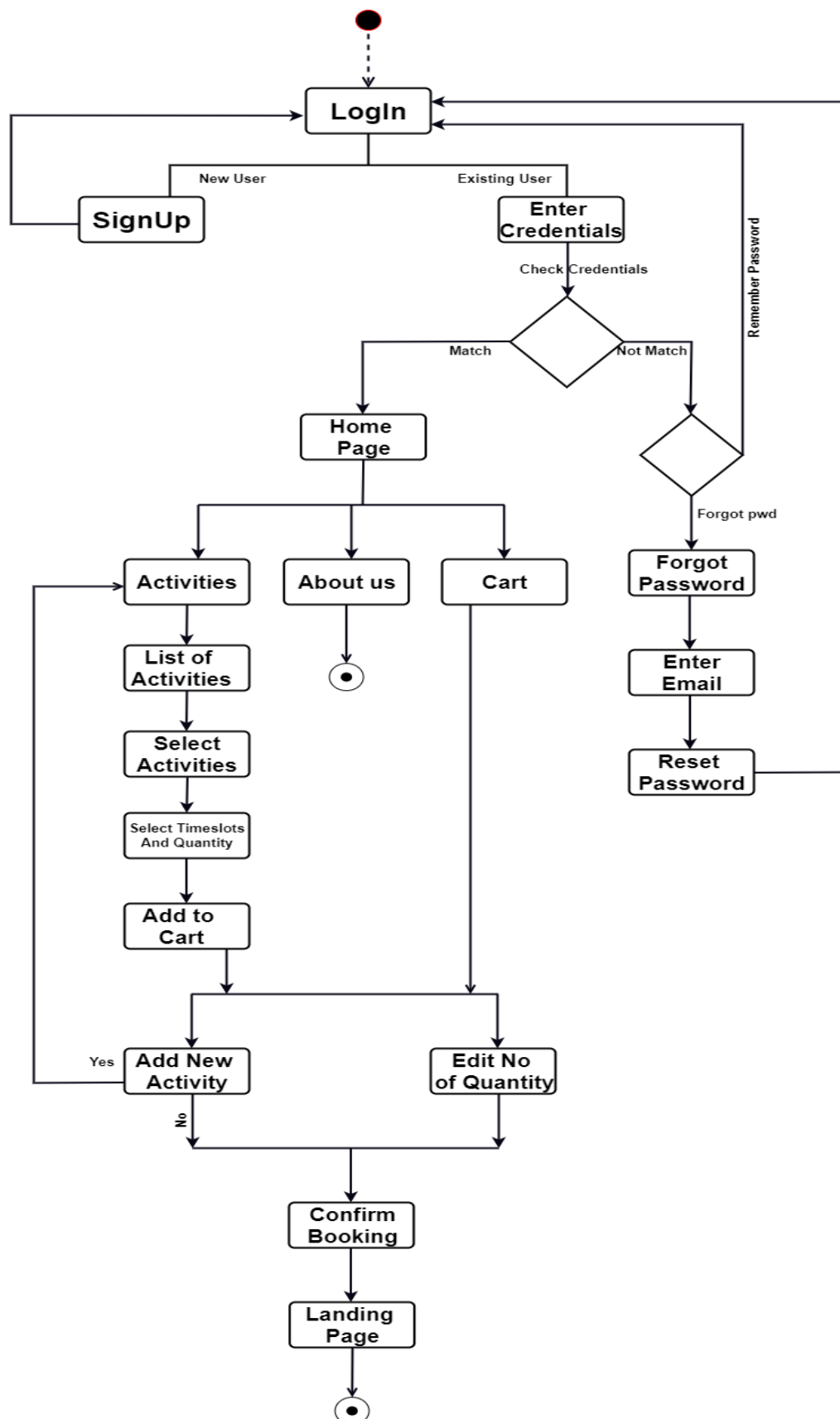
## 8. Use Case Diagram.



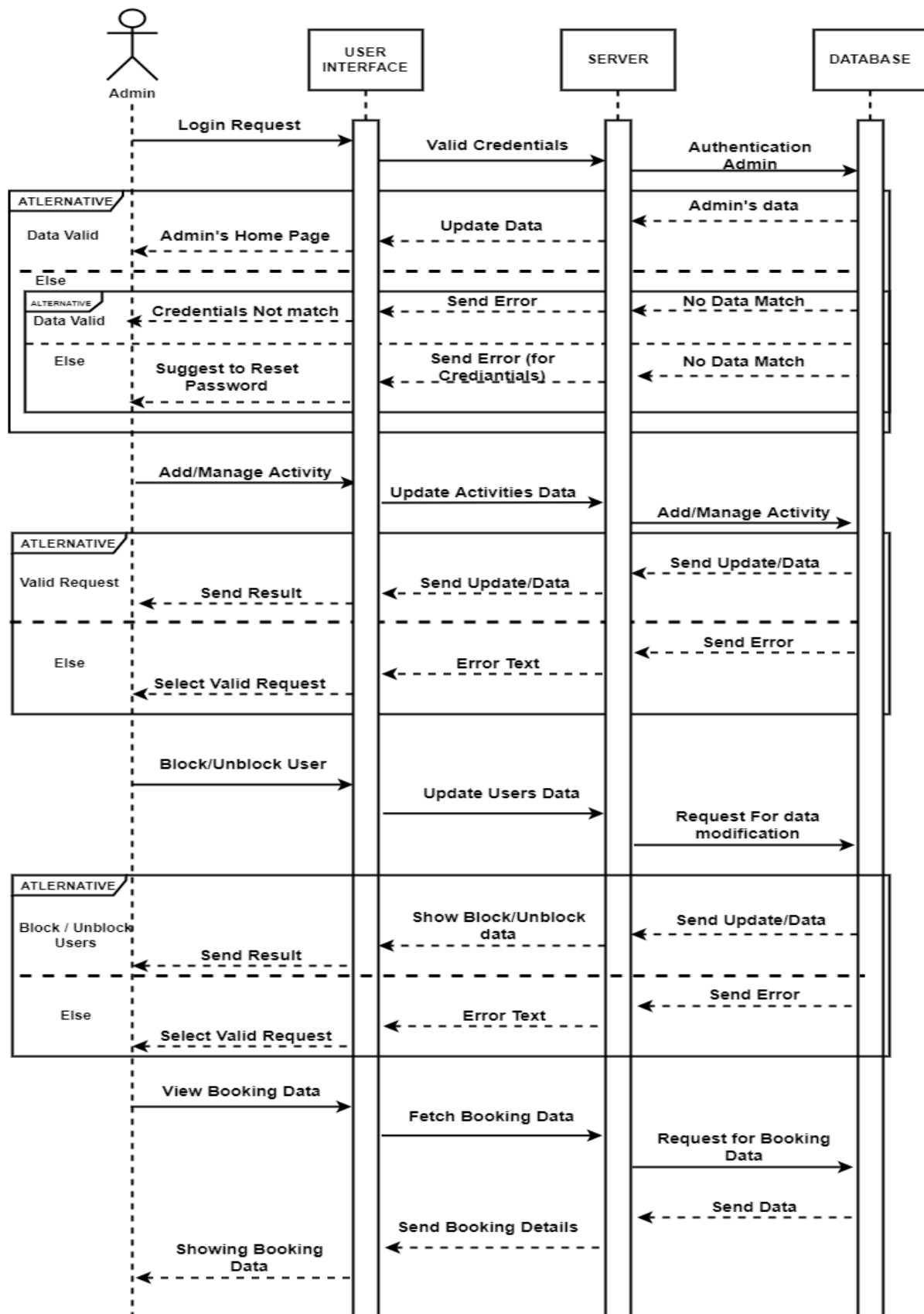
## 9. Activity Diagram – From Admin Perspective.



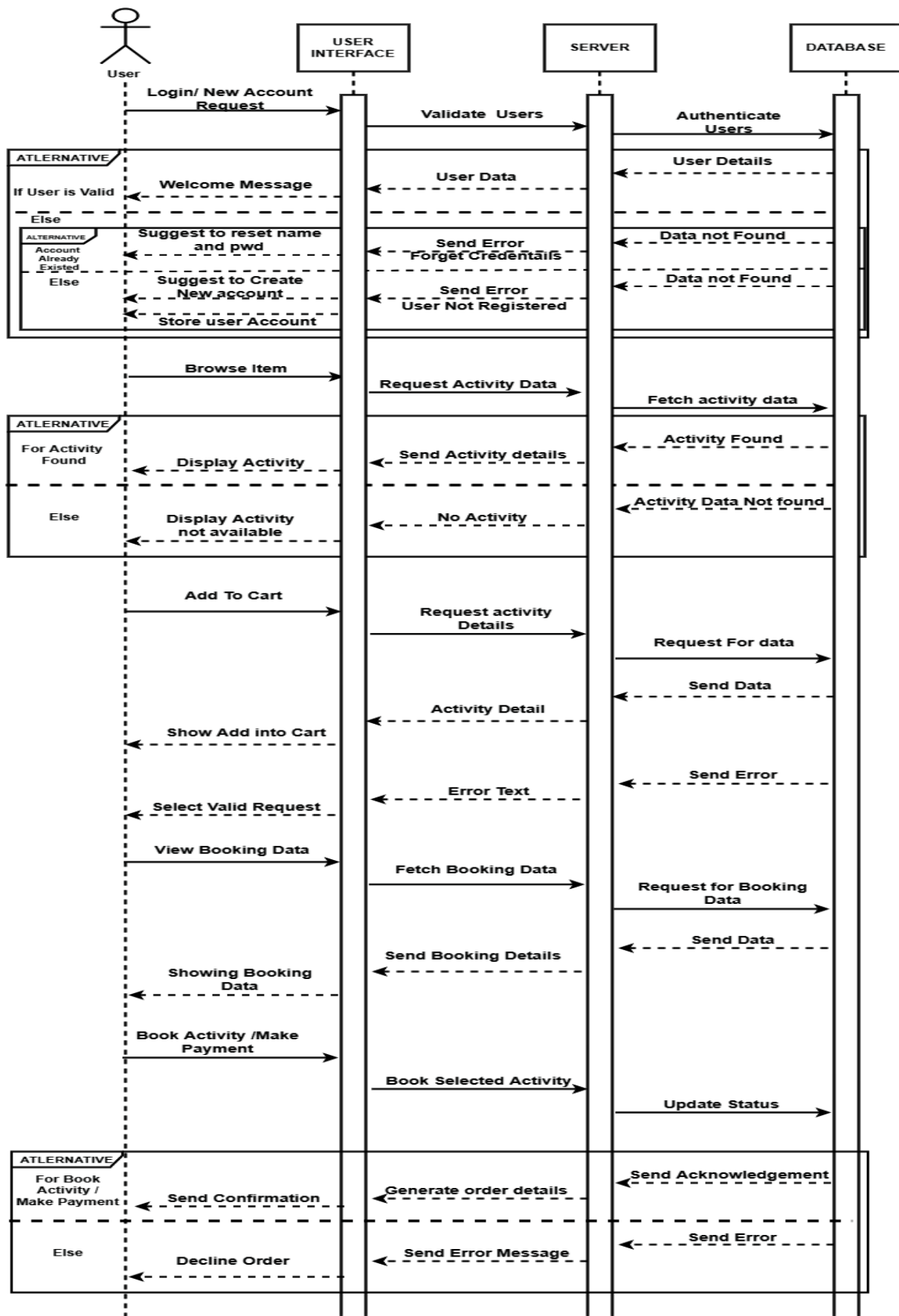
## 10. Activity Diagram – From User Perspective.



## 11. Sequence Diagram – From Admin Perspective.

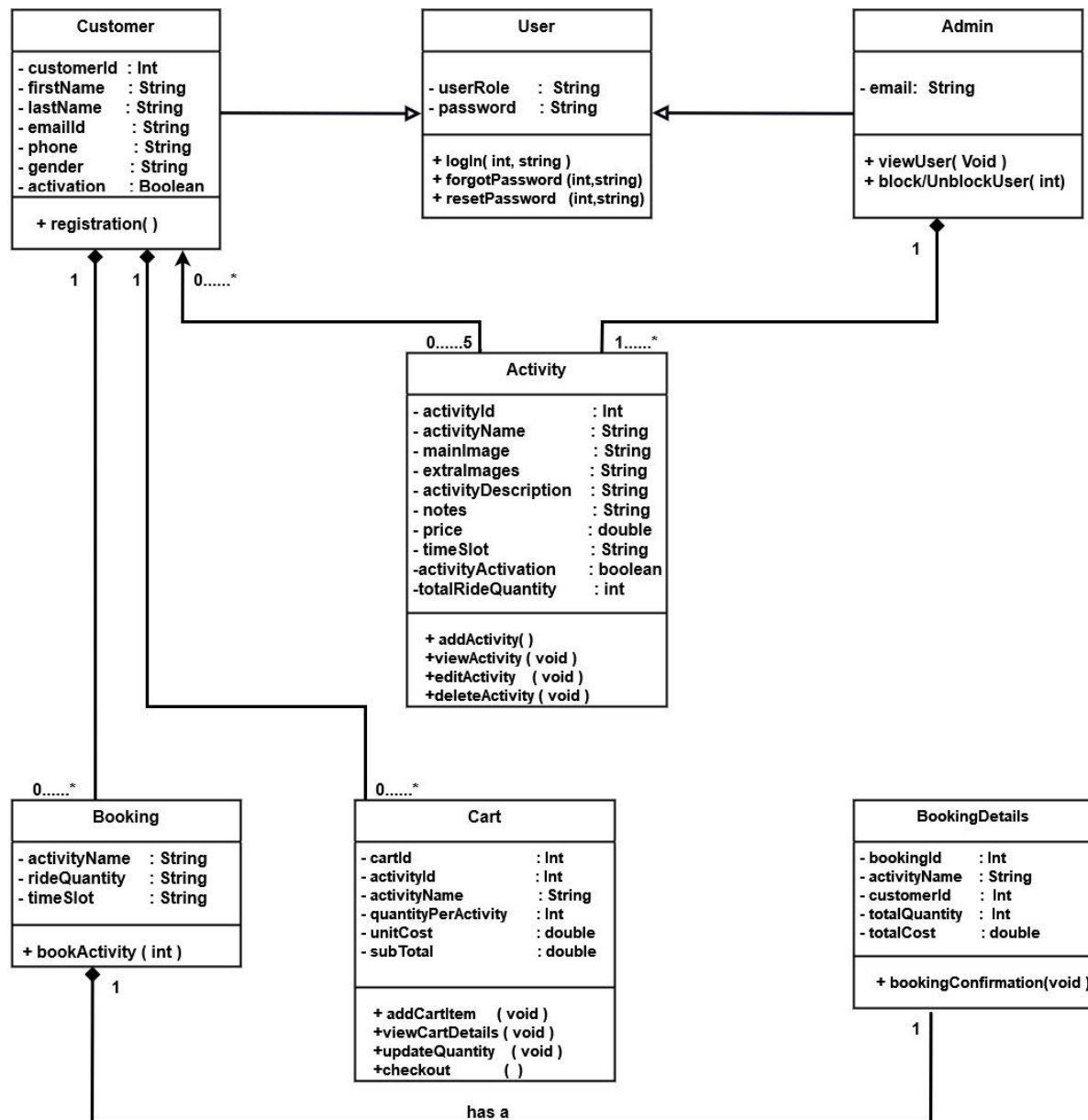


## ➔ Sequence Diagram – From User's Perspective.





## 12. Class Diagram.



## 13. Project Iteration 1.

User Id	Description	USP	Priority
US01	As an admin I can do login myself	3	H
US02	As an admin I can forgot my password	8	H
US10	As a user I can register myself	13	H
US11	As a user I can do Login	5	H
US12	As a user I can forgot my password	5	H

## ➔ Project Iteration 2.

User Id	Description	USP	Priority
US03	As an admin I can add all the activities detail description (name, image, price available time slots, maximum number of quantity)	13	H
US04	As an admin I can activate/deactivate particular Activity	5	M
US06	As an admin I can see all activity list	3	L
US16	As a user I can see detail information of particular activity with multiple images	13	M
US14	As a user I can see list of activities	5	M
US13	As a user I can see all the basic information on home page	8	L
US18	As a user I can confirm online booking with booking ID	3	L
US14	As a user I can see list of activities	5	M

## ➔ Fully dressed use case.

<b>Use Case Id</b>	US01
<b>Use Case Name</b>	login Admin.
<b>Actors</b>	Admin, Database.
<b>Preconditions</b>	Admin indicates to have login credentials.
<b>Success Scenario</b>	1 Admin indicates to enter correct user name and password. 2 Admin indicates to access admin home page.
<b>Alternatives</b>	1(a) Admin indicates to have wrong username and password. 1(b) Admin indicates to redirect to forgot Password.
<b>Post conditions</b>	Admin can manage the users, bookings and activities.

<b>Use Case Id</b>	US02
<b>Use Case Name</b>	Forgot Password Admin.
<b>Actors</b>	Admin, Database.
<b>Preconditions</b>	Admin indicates to have username (email id).
<b>Success Scenario</b>	1. Admin indicates to entered wrong credentials 2. Admin indicates to enter valid email id. 3. Admin indicates to check email to reset Password. 4. Admin indicates to enter new password and confirm password. 5. Admin indicates to redirect to login.
<b>Alternatives</b>	1 Admin indicates to enter wrong username

	Password. 2(a) Admin indicates to incorrect email id. 3(a) Admin indicates to have not receive to Reset password email. 4(a) Admin indicates to have same new password and confirm password.
<b>Post conditions</b>	Admin was able to access admin home page.

<b>Use Case Id</b>	US10
<b>Use Case Name</b>	Registration user.
<b>Actors</b>	User, Database.
<b>Preconditions</b>	User indicates to be a new user.
<b>Success Scenario</b>	1 User indicates to click on signup. 2 User indicates to fill registration form. 3 User indicates to fulfil registration Conditions. 4 User indicates to Redirect to Login.
<b>Alternatives</b>	3(a). User indicates to satisfy all registration Conditions.
<b>Post conditions</b>	User was able to view /book activities.

<b>Use Case Id</b>	US11
<b>Use Case Name</b>	login User.
<b>Actors</b>	User, Database.
<b>Preconditions</b>	User indicates to be a Registered User.
<b>Success Scenario</b>	1. User indicates to have right LogIn credentials. 2. User indicates to redirect to user home page.

<b>Alternatives</b>	1 (a) User indicates to have wrong username and password. 1 (b) User indicates to redirect to forgot Password.
<b>Post conditions</b>	1. User indicates to access Users home page. 2. User indicates to book/View activities.

<b>Use Case Id</b>	US12
<b>Use Case Name</b>	Forgot Password User.
<b>Actors</b>	User, Database.
<b>Preconditions</b>	User indicates to be Registered user.
<b>Success Scenario</b>	1 User indicates to entered wrong credentials. 2 User indicates to enter valid email id. 3 Admin indicates to check email to reset Password. 4 User indicates to enter new password and confirm password. 5 User indicates to redirect to login.
<b>Alternatives</b>	1 User indicates to enter wrong username Password. 2(a) User indicates to incorrect email id. 3(a) User indicates to have not receive to Reset password email. 4(a) User indicates to have same new password and confirm password.
<b>Post conditions</b>	1. User indicates to successfully change password 2. User indicates to book/View activities.

<b>Use Case Id</b>	US3
<b>Use Case Name</b>	As an admin I can add all the activities with detail description (name, image, price, available time slots, maximum number of quantity)
<b>Actors</b>	Admin, Database.
<b>Preconditions</b>	1. Admin indicates to be Registered. 2. Admin indicates to be successfully logged in.
<b>Success Scenario</b>	1.Admin indicates to be logged in. 2.Admin indicates to click on activities. 3.Admin indicates to open all activities. 4.Admin indicates to edit Activities. 5.Admin indicates to successfully enter activity data.
<b>Alternatives</b>	1(a)Admin failed to logged in. 4(a) Admin indicates to open all activities.
<b>Post conditions</b>	Admin indicates to successfully add Activities with Details descriptions, name, image, price, available time slots.

<b>Use Case Id</b>	US5
<b>Use Case Name</b>	As an admin I can edit/delete activities.
<b>Actors</b>	Admin, Database.
<b>Preconditions</b>	1. Admin indicates to be Registered. 2. Admin indicates to be successfully logged in.

<b>Success Scenario</b>	1.Admin indicates to be logged in. 2.Admin indicates to click on activities. 3.Admin indicates to open all activities. 4.Admin indicates to edit Activities. 5.Admin indicates to successfully edit/delete activities.
<b>Alternatives</b>	1 Admin failed to logged in. 4 Admin indicates to open all activities.
<b>Post conditions</b>	Admin indicates to successfully edit/delete activities.

<b>Use Case Id</b>	US4
<b>Use Case Name</b>	As an admin I can activate/deactivate particular Activity.
<b>Actors</b>	Admin, Database.
<b>Preconditions</b>	1. Admin indicates to be Registered. 2. Admin indicates to be successfully logged in.
<b>Success Scenario</b>	1.Admin indicates to be logged in. 2.Admin indicates to click on activities. 3.Admin indicates to open all activities. 4.Admin indicates to edit Activities. 5.Admin indicates to successfully activate/deactivate particular activity.
<b>Alternatives</b>	1 Admin failed to logged in. 4 Admin indicates to fails to open all activities.
<b>Post conditions</b>	Admin indicates to successfully activate/deactivate an Activity.



<b>Use Case Id</b>	US6
<b>Use Case Name</b>	As an admin I can see all activity list.
<b>Actors</b>	Admin, Database.
<b>Preconditions</b>	1. Admin indicates to be Registered. 2. Admin indicates to be successfully logged in.
<b>Success Scenario</b>	1.Admin indicates to be logged in. 2.Admin indicates to click on activities. 3.Admin indicates to open all activities. 4.Admin indicates to see all activities list.
<b>Alternatives</b>	1. Admin failed to logged in. 4. Admin indicates to fail to see all activities list.
<b>Post conditions</b>	Admin indicates to successfully view all Activities list.

<b>Use Case Id</b>	US7
<b>Use Case Name</b>	As an admin I can view all users list.
<b>Actors</b>	Admin, Database.
<b>Preconditions</b>	1. Admin indicates to be Registered. 2. Admin indicates to be successfully logged in.
<b>Success Scenario</b>	1. Admin indicates to be logged in. 2. Admin indicates to click on users. 3. Admin indicates to open all users.
<b>Alternatives</b>	1. Admin failed to logged in. 4. Admin indicates to fail to open all users.
<b>Post conditions</b>	Admin indicates to successfully view all users list.

<b>Use Case Id</b>	US8
<b>Use Case Name</b>	As an admin I can block/unblock users
<b>Actors</b>	Admin, Database.
<b>Preconditions</b>	1. Admin indicates to be Registered. 2. Admin indicates to be successfully logged in.
<b>Success Scenario</b>	1. Admin indicates to be logged in. 2. Admin indicates to click on users. 3. Admin indicates to open all users. 4. Admin indicates to block/unblock user.
<b>Alternatives</b>	1. Admin indicates to failed to logged in. 4. Admin indicates to failed to block/unblock user.
<b>Post conditions</b>	Admin indicates to successfully block or Unblock users.

<b>Use Case Id</b>	US9
<b>Use Case Name</b>	As an admin I can see all the bookings per user
<b>Actors</b>	Admin, Database.
<b>Preconditions</b>	1. Admin indicates to be Registered. 2. Admin indicates to be successfully logged in.
<b>Success Scenario</b>	1. Admin indicates to login. 2. Admin indicates to click on activities. 3. Admin indicates to open all booked activities.
<b>Alternatives</b>	1. Admin indicates to click on activities. 3. Admin indicates to fail to open all booked activities.
<b>Post conditions</b>	Admin indicates to successfully see all the bookings per user.

<b>Use Case Id</b>	US13
<b>Use Case Name</b>	As a user I can see all the basic information on home page
<b>Actors</b>	User, Database.
<b>Preconditions</b>	1. User indicates to be Registered. 2. User indicates to be successfully logged in.
<b>Success Scenario</b>	1. User indicate to login credentials. 2. User indicates to view homepage.
<b>Alternatives</b>	1 User indicates to have wrong login credentials.
<b>Post conditions</b>	User indicates to successfully view details on home page.

<b>Use Case Id</b>	US14
<b>Use Case Name</b>	As a user I can see list of activities
<b>Actors</b>	User, Database.
<b>Preconditions</b>	1. User indicates to be Registered. 2. User indicates to be successfully logged in.
<b>Success Scenario</b>	1. User indicates to login credentials. 2. User indicates to open home page. 3. User indicates to view activities page. 4. User indicates to view list of activities.
<b>Alternatives</b>	1 User indicates to have wrong credentials. 3 User indicates to unable to open activities page. 4 User indicates to unable to see list of activities.
<b>Post conditions</b>	User indicates to successfully view list of activities

<b>Use Case Id</b>	US12
<b>Use Case Name</b>	Forgot Password User.
<b>Actors</b>	User, Database.
<b>Preconditions</b>	User indicates to be Registered user.
<b>Success Scenario</b>	<ol style="list-style-type: none"> <li>1. User indicates to entered wrong credentials.</li> <li>2. User indicates to enter valid email id.</li> <li>3. Admin indicates to check email to reset Password.</li> <li>4. User indicates to enter new password and confi password.</li> <li>5. User indicates to redirect to login.</li> </ol>
<b>Alternatives</b>	<ol style="list-style-type: none"> <li>1. User indicates to enter wrong username Password.</li> <li>2(a) User indicates to incorrect email id.</li> <li>3(a) User indicates to have not receive to Reset password email.</li> <li>4(a) User indicates to have same new password and confirm password.</li> </ol>
<b>Post conditions</b>	<ol style="list-style-type: none"> <li>1. User indicates to successfully change password</li> <li>2. User indicates to book/View activities.</li> </ol>