YOUR HUNT FOR SPACE ENDS HERE,
YOUR SPACE REQUIREMENTS ARE OUR PRIORITY.

CHOOSE A SPACE THAT SUITS YOU

Productions

Workspaces

Workshops

Lounges

Sports

Banquets

Navigate Through Spaced Out

Signup to get started with your Spaced out journey.

Search for desired Space.

Enter Booking Details

Book Your Space And wait for Conformation

Get Notified After your Booking is accepted

Proceed to Payment

Enjoy Your Space

GROUP-G

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Introduction: -

1. Our main idea behind this project is that we wish to provide readily available spaces for different purposes catered to the requirements of people.
2. This would help in providing with small and medium scale enterprises with affordable spaces which are available on hourly basis.
3. We also aim to provide spaces to models and influencers for shooting purposes as well.
4. It ensures convenience and efficiency in an increasingly fast-paced society.

Aim of Spaced Out :-

Our mission is to reimagine the use of space by creating sustainable and inclusive ways of booking a space.

Scope of the Website :-

- **Functionalities of Spaced Out :-**
1. Easy listing and booking of space.
2. Proper verification of space by the administrator of the website before listing the space on the website.
3. Search for a convenient space from various categories.
4. Get notified if your listed space gets a booking request or if requested booking gets approved.
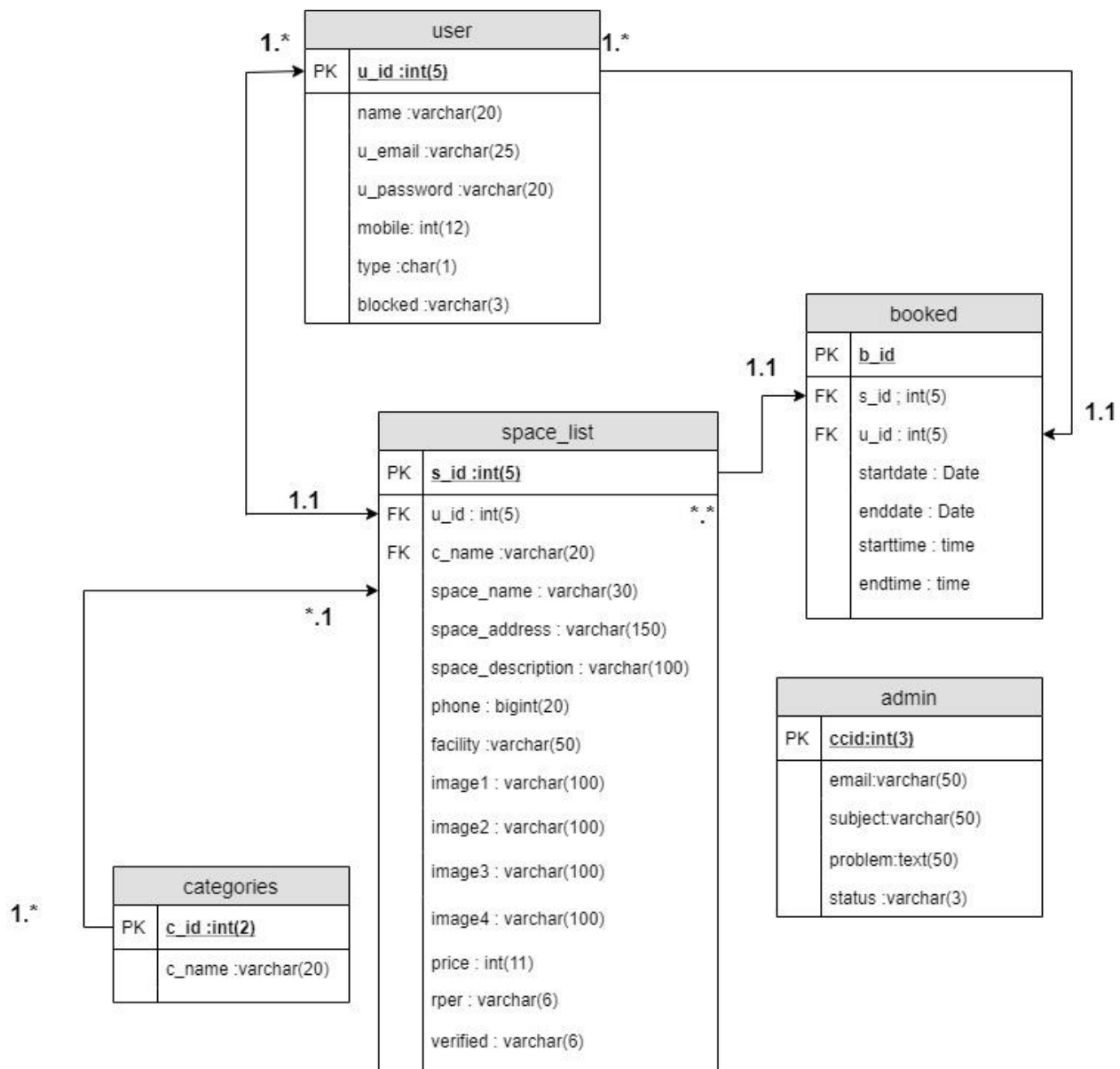- **Limitations :-**
1. Payment gateway not active.
2. No filters option available on the website.
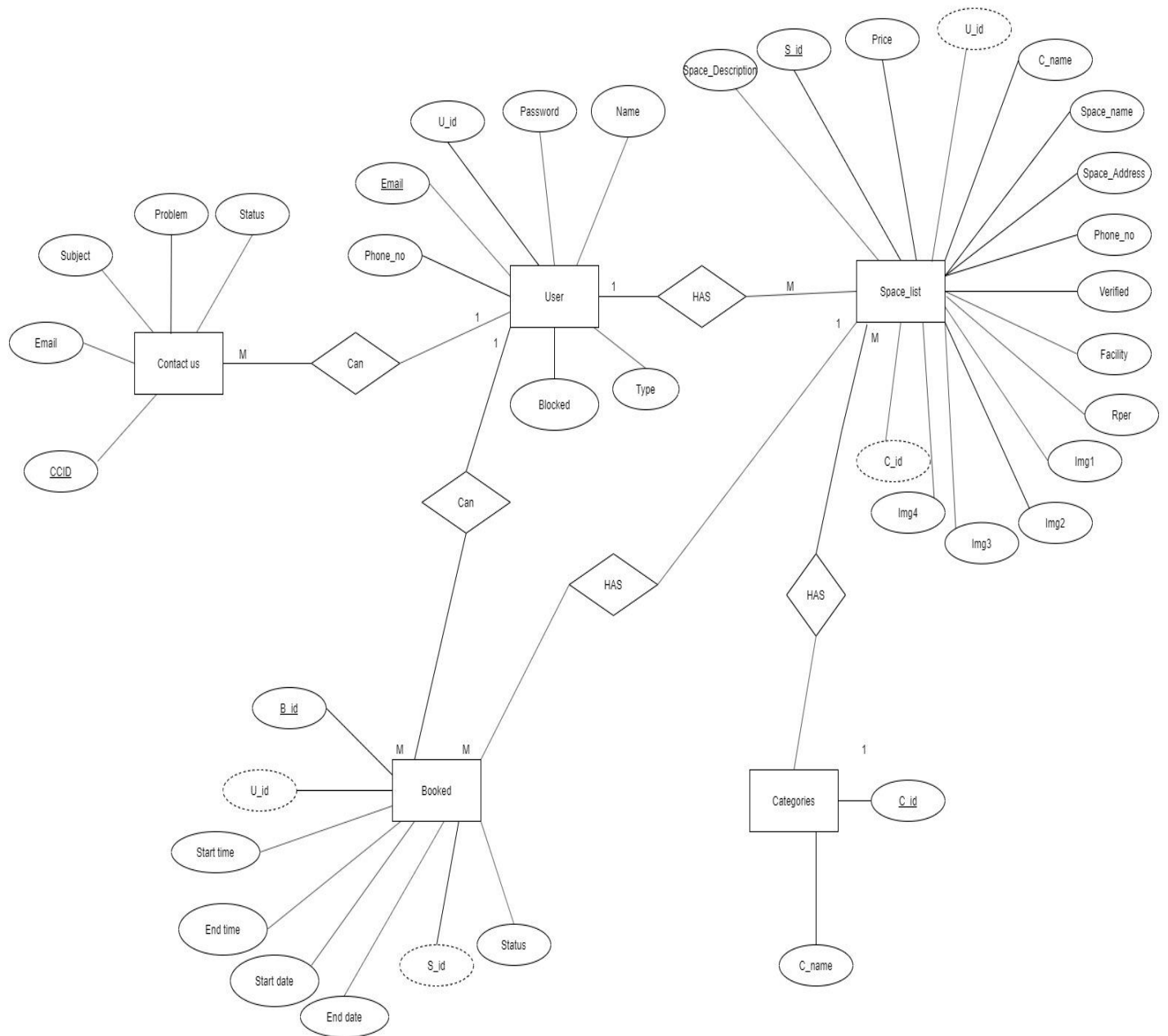3. Review of spaces.

Technologies Used:-

1. WampServer 3.1.7
2. PHP 7.2.14
3. SwiftMailer 6.1.3
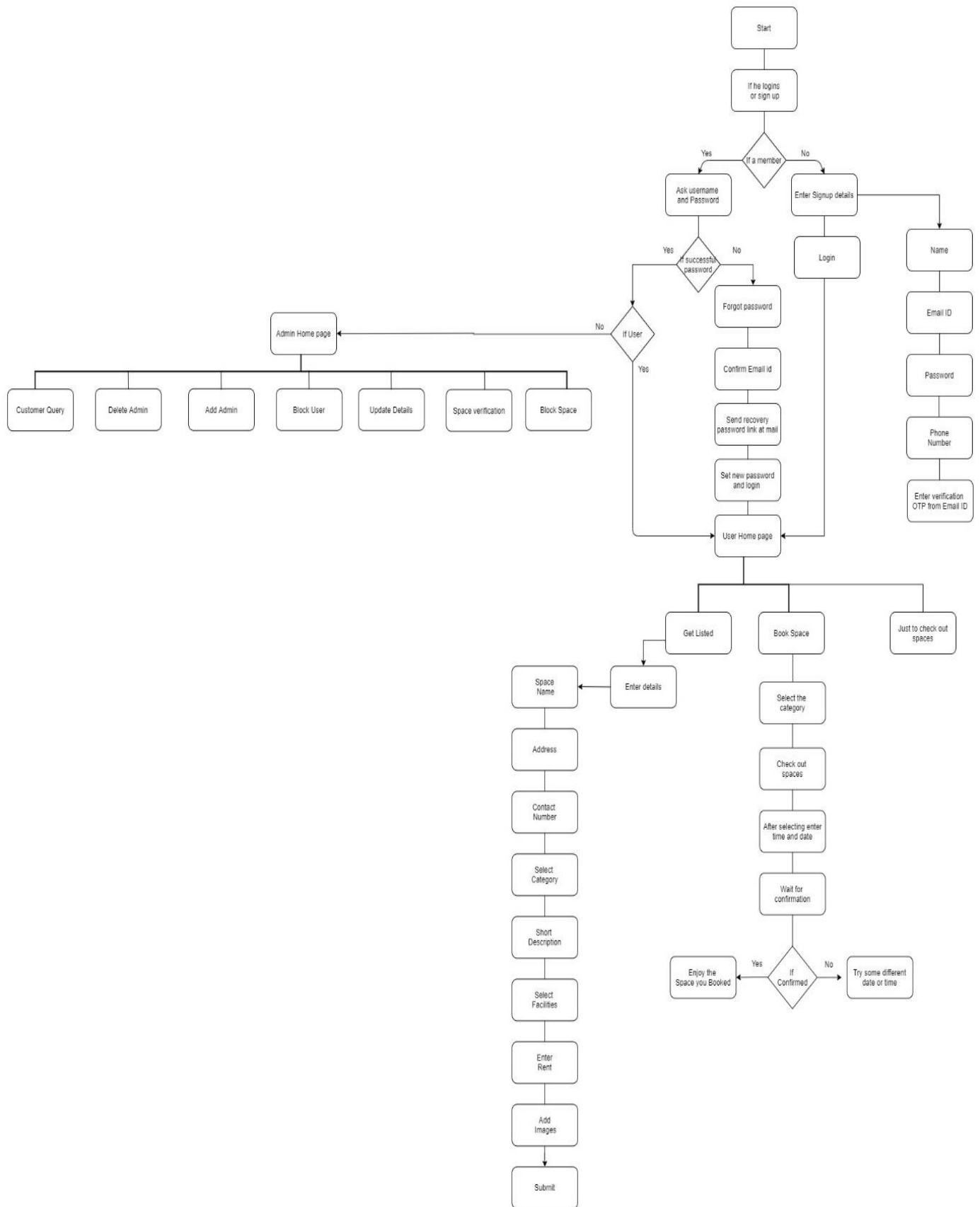4. HTML
5. Draw.IO

Project Diagrams(Flowchart, ERD,DFD):-

Data Flow Diagram:-

Entity Relationship Diagram:-

Flowchart:-

Start

If he logins or sign up

If a member
- Yes → Ask username and Password
- No → Enter Signup details

Enter Signup details → Login

Name → Email ID → Password → Phone Number → Enter verification OTP from Email ID

Ask username and Password → If successful password
- Yes → If User
- No → Forgot password

Forgot password → Confirm Email id → Send recovery password link at mail → Set new password and login → User Home page

If User
- No → Admin Home page
- Yes → User Home page

Admin Home page:
- Customer Query
- Delete Admin
- Add Admin
- Block User
- Update Details
- Space verification
- Block Space

User Home page:
- Get Listed
- Book Space
- Just to check out spaces

Get Listed → Enter details → Space Name → Address → Contact Number → Select Category → Short Description → Select Facilities → Enter Rent → Add Images → Submit

Book Space → Select the category → Check out spaces → After selecting enter time and date → Wait for confirmation → If Confirmed
- Yes → Enjoy the Space you Booked
- No → Try some different date or time

Tables and Structures:-

space_db users	space_db categories	space_db space_list	space_db booked	space_db contactus
u_id : int(11)	c_id : int(11)	space_id : int(11)	b_id : int(11)	ccid : int(11)
name : varchar(20)	c_name : varchar(50)	c_name : varchar(50)	space_id : varchar(5)	email : varchar(50)
u_email : varchar(50)		u_id : int(11)	u_id : varchar(5)	subject : varchar(50)
password : varchar(50)		space_name : varchar(30)	startDate : date	problem : text
mobile : bigint(20)		space_address : varchar(150)	endDate : date	status : varchar(3)
type : char(1)		space_description : varchar(150)	startTime : time	
blocked : varchar(3)		phone : bigint(20)	endTime : time	
		facility : varchar(50)	status : varchar(10)	
		image1 : varchar(200)		
		image2 : varchar(200)		
		image3 : varchar(200)		
		image4 : varchar(200)		
		price : int(11)		
		rper : varchar(6)		
		verified : varchar(5)		

Types Of Users And Their Functions:-

1. Admin:-

- Space Verification.
- Block User.
- Block Space.
- Add Admin.
- Delete Admin.
- Solving Customer Queries.
- Edit Personal Details

2. User:-

- Add Space.
- Update Space.
- Delete Space.
- Accept/Decline Booking.
- Book Space.
- Edit Personal Details.
- Contact Us.

Software Testing Results:-

NAME OF THE WEBSITE (URL)	Spaced Out	
TYPE OF THE WEBSITE	✓ Dynamic / Interactive	☐ Static
SITE LOADING TIME	☐ Slow	✓ Fast
ALL HYPERLINKS WORKING	✓ Successful	☐ Unsuccessful
LIST THE HYPERLINKS NOT WORKING		
LOGIN / SIGN-UP / REGISTRATION	✓ Successful	☐ Unsuccessful
PASSWORD SECURITY	✓ Successful	☐ Unsuccessful
GRAPHICS	✓ Appropriate	☐ Inappropriate
'LOOK & FEEL' OF THE WEBSITE	✓ Attractive / Eye-pleasing	☐ Unattractive
CROSS-BROWSER REPORT	☐ Runs properly in all browsers	✓ Does not run properly in all browsers
LIST THE BROWSERS WHERE THE WEBSITE DOES NOT RUN PROPERLY	Microsoft Edge.	
FUNCTIONALITY OF THE WEBSITE	✓ Adequate	☐ Inadequate
FEATURES LACKING IN THE WEBSITE	Real-time Booking, Online Payment	
CONTENT	✓ Accurate	☐ Needs correction(s)
FORM DATA VALIDATION, IF ANY	✓ Done	☐ Not done
FORM FIELDS, IF ANY	✓ Sufficient	☐ Insufficient
OTHER OBSERVATIONS	User-friendly UI , Hassle free.	

Sr No.	Test scenario	Test case	Test data	Expected result	Outcome	Pass/Fail
1	User signup	To validate if user can signup or not	Valid user information	Verify otp received on email and successful signup	User successfully signed up.	Pass
2	User Login	To validate the login details	Valid login details	Login successful of the user	User logged in successfully.	Pass
3	List Space	To verify if the user can list his/her space	Space Details	Admin gets notification for verification process of the space	Space sent for verification	Pass
4	Verification of space	The space is being verified by the admin.	Button click (verify/cancel)	The space is verified and is displayed in the list of spaces depending on its category.	Space verified and listed successfully.	Pass
5	Choose category	To check if the user can select from the given categories.	Button Click (image button)	The spaces listed in the particular category are displayed.	the spaces of the particular category is displayed	Pass
6	Choose a space	To check if the user can choose a space of his/her choice.	Button Click	To show all the details of the selected space.	The details of the selected space is displayed	Pass
7	To book a space	To check if a user can book a space	Start date, end date, start time ,end time	Confirmation send to the owner of the space.	Confirmation sent to the owner	Pass
8	Confirm Booking	To check if owner of the space confirms or declines the booking	Button click (accept/decline)	To update status of the booking	Status updated successfully	Pass
9	User Functions	To check if the user details can be updated, check rent history	Button click (Image button)	Can update the details and check the rent history	Details are updated & rent history is visible.	Pass
10	Contact Us	To check if the user can send queries to the admin	Input field(query) Button click	Query sent to the admin	Query sent to the admin successfully	Pass
11	Admin Function	To verify space, add or block user, add admin, solve customer queries, edit	Input Field and Button click	Successful changes in database.	Changes made in database	Pass

		personal details				

User Manual:-

- ## Home page /landing page

This is the landing page of SpacedOut . Here on the homepage user can list his space, signup , login.

- **Sign up**

In order to list/book a space the user needs to sign up with all his credentials.

- **Log In**

The user has to log in to get started.

- **Forgot password**

If the user forgets his password then he shall enter his email in order to get the OTP. After receiving the OTP the user has to fill in the new password in the text box thus resetting his password and logging in.

- **Logged In**

When the user logs in the user gets prompted to this page.

- **Get Listed**

Why List Here?

- Free Listing

- Grow Your Business

- Every Process In One Place

- Hassel Free And Secure Payments

- Customer Support

Space Details

Enter Space Name

Enter the Address

Enter Contact Number

Production

Describe in Short

Facilities Available

☐ Restroom   ☐ Parking

☐ Cafeteria   ☐ Wi-Fi

Rent/   ○ Hour ○ Day ○ Month

Add Images:

Choose file No file chosen   Choose file No file chosen

Submit

In get listed, the user has to mention his space details such as name, address, etc.
After filling these details the user has to submit in order to get his space verified.

- **Booking a space**

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In order to book a space the user has to select the category under which the space falls.

For example if a user wants to book a sports arena he shall select the sports category.

Sports

Aaryan Sports Club

Aaryan Sports Club,Kondhwa Budruk, Pune, Maharashtra 411048

Ground open for rent to play games
Rs 1000/Hour

After selecting sports category the user shall choose the space he wants to book.

Aaryan Sports Club

Address :

Aaryan Sports Club,Kondhwa Budruk, Pune, Maharashtra 411048

Ground open for rent to play games

Facilities Provided :

Restroom,parking,cafeteria,

Charges : Rs 1000/Hour

Directions :

Enter Booking Details

Start Date: dd-mm-yyyy   End Date : dd-mm-yyyy

Start Time: --:--   End Time: --:--

Book

After selecting the space of his choice the user has to mention the date and the time of booking.
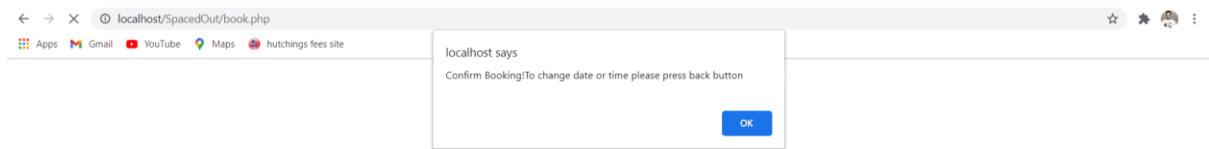
After filling the desired date and time of booking the user is prompted to this confirmation dialog box. Upon clicking ok the booking details are sent to the space owner.

- **Inbox**
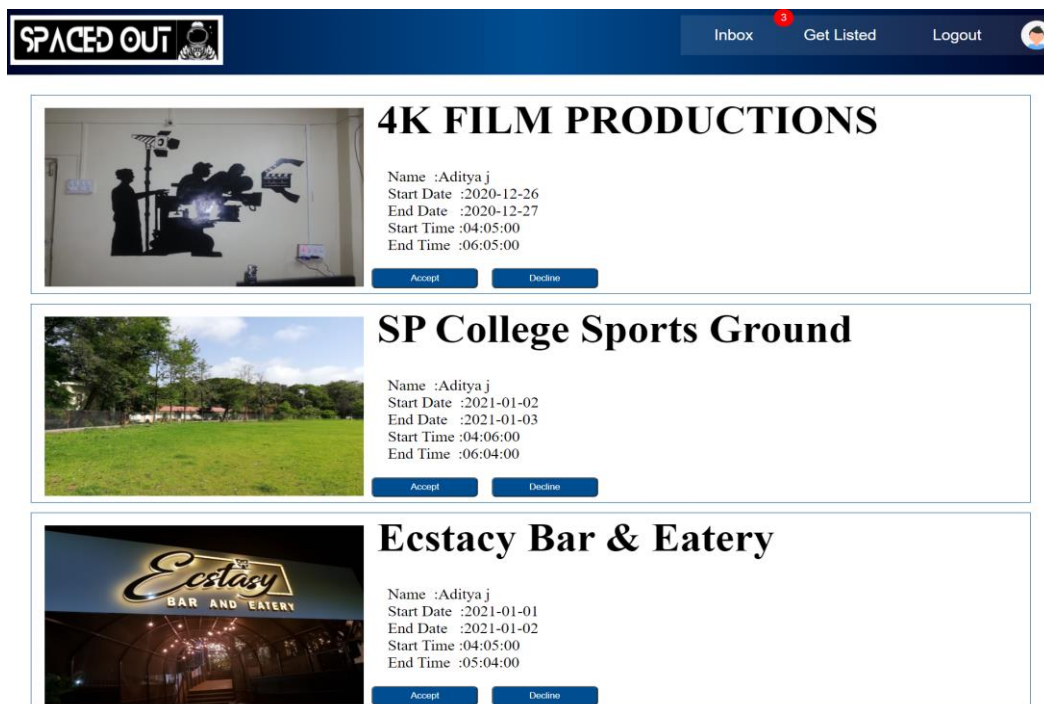
In the inbox the user can view the spaces that are requested by other users, he can decline or accept them accordingly.

- **User functions**

1.Personal details

Here the user can update his personal details.

2.Your spaces

Here the user can view his spaces he has listed and update or delete them accordingly.

- **Updating space details**

Here the user can update the details of his listed space.

3. Rent history

Here the user can view the rent history of the spaces listed by the user.

- **Admin functions**

1.Personal details

Here the admin can update his personal details.

2. Space Verification

After a user lists his space it comes to admin for verification process.
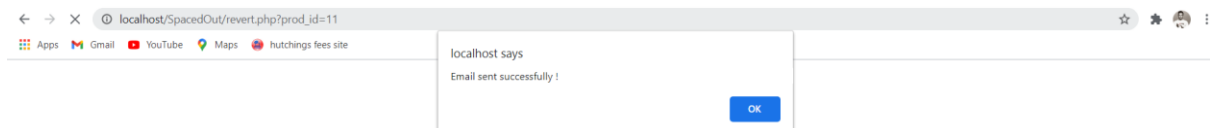
You get a dialogue box after your space is verified.

4. Customer queries

Here all the queries sent to the admin can be viewed so that admin can revert back accordingly.

Query related message reverted

5. Add administrator

Here the existing admin can add a new admin.

6. Delete admin

The existing admin can delete other admin here.

7. Block user

The admin can block any user here.

8. Block space

Space Name	Address	phone	Block
Aaryan Sports Club	Aaryan Sports Club,Kondhwa Budruk, Pune, Maharashtra 411048	9860055509	Block Space
SP College Sports Ground	SP College Sports Ground,Tilak Road, Sadashiv Peth, Pune, Maharashtra 411030	24331978	Block Space
Hotfut	3rd Floor Kumar Pacific Mall, Shankar Sheth Road, Vrindavan Society, Guru Nanak Nagar, Pune, Maharashtra 411037	1234567891	Block Space

Here the admin can block any space .