

SPORT-X

GROUP:10 PROJECT:3

GURVENDER SINGH(2022192)

GURUPRIYA VAIKUNDAM(2022191)

HARDIK SACHDEVA(2022193)

HARIOM TIWARI(2022194)

HARSH(2022195)



PROBLEM STATEMENT

- ❑ Introverts are shy and usually cannot approach and interact with people. This app will help them socialize.
- ❑ Sports complexes may provide damaged equipment, due to which people cannot play correctly.
- ❑ People find it difficult to find nearby complexes and face difficulties in traveling to these destinations.
- ❑ People may find it challenging to find suitable companions who can play games at the same level.
- ❑ The app will help the users to compare prices and facilities with the help of ratings, suggestions, and information provided.
- ❑ Decision-making is made easier and quicker by the availability of ratings.
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SOLUTION STATEMENT

Are you an introvert looking for a new way to join the sports community? Our app is here to help! Our app will provide a safe and friendly environment to find the perfect sport for you. We will also provide you with cab services and sports complex details so you can easily find your way to the venue. With our app, you can find the perfect friend or opponent to play with.

Our app will provide an easy and intuitive way to find the perfect sport for you. We have various sports, including basketball, tennis, soccer, and more. Our app will also provide detailed information about each sport so that you can make an informed decision. With our app, you can easily find the perfect friend or opponent to play with and join a team if you're looking for a more competitive experience.





STAKEHOLDERS

- ☐ Owner of sports complexes
- ☐ All users
- ☐ Tournament organizing bodies
- ☐ Sports federations

ROLES OF STAKEHOLDERS

- ❑ The owners of sports complexes provide sports facilities, equipment like bats and balls, health facilities like first aid kits, mentors, and maintenance staff.
- ❑ The users will go through our prototype and give feedback and thus help in developing alternative designs. And with this approach, a user-centered design will be created.
- ❑ The tournament organizing bodies invest in tournaments and various sports events. They host and organize various fests. They'll provide refreshments and prizes as well.
- ❑ The sports federations organize and promote everything from leisure activities to high-level sports

CHALLENGES

- ❑ Some users don't like to be interviewed and be asked for feedback, and thus designers will face difficulties in improving the quality of the product.
- ❑ There may be some scammers who would book time slots, but they will not show up.
- ❑ There may be conflicts among the team members.
- ❑ Different opinions from different users can make the designing process difficult and time-consuming.



REQUIREMENTS AND EXPECTATIONS

- ☐ Privacy- The user's data must be kept safe and secure.
- ☐ The app should be easy to use, user-friendly, and visually appealing.
- ☐ The users will receive rewards based on their points and past bookings.
- ☐ There will also be a facility for premium membership.
- ☐ The app should contain an easy, effective, and safe booking system.
- ☐ There should be safe and secure payment methods, accepting all modes of payment.
- ☐ Users should be able to find suitable companions who will play the game at the same level.
- ☐ The app will provide customers with easy and cost-effective transportation.

FINDING THE PERFECT SPORT

Our app makes it easy to find the perfect sport for you. We have various sports, including basketball, tennis, soccer, and more. Our app will also provide detailed information about each sport so that you can make an informed decision. Our app will provide detailed information about the sports complex, including directions, opening hours, and more.



FINDING THE PERFECT OPPONENT

Our app makes it easy to find the perfect friend or opponent to play with. You can easily find the perfect friend or opponent to play with and join a team if you're looking for a more competitive experience.



CAB SERVICES

We provide cab services so you can get to the sports complex quickly. With our app, you can easily find the perfect cab to take you to the sports complex.



PERSONAS





AYUSH GUPTA



Professional Badminton Player



Age: 29



Location: DELHI



ABOUT HIM

He is a professional badminton player. He has played national as well as international during his college and school years and now he is selected in india camp and that's why goes to the complex five to 6 times a week. He is also a fitness enthusiast.



WANTS AND NEEDS

- To keep learning new techniques
- To get the best companion to play with.
- Keep up with the latest fitness trends



"Everybody realizes the importance of health when they get sick."
- AYUSH GUPTA



PERSONALITY



FAVORITE BRAND

- Adidas
- Nike
- Under Armour



Nishta Gupta

- 22 Years Old
- College Student
- Lives in Jaipur
- Loves Team Games

Bio:

Loves to hang out with friends. Gives equal attention to both sports and academics.

Sports and Hobbies:

Enjoys outdoor games the most. Most proficient at basketball. But loves to play football, handball, volleyball and hockey too.

Wants and Needs:

Wants to play team games with friends. . Wants to make new friends. Wants to find people who can play basketball with her.

Frustrations

Unable to find sports complexes with proper facilities and equipment. Wants to find nearby locations and easy transportation. Is concerned about health and fitness



EMMA

AGE-15

RESIDENT=UTTARPARDESH

BIO

Emma plays tennis everyday and she want to play national in tennis. she wants to play new games like 8 ball pool and basket ball etc.

WANT AND NEEDS

- (1) she wants to try new games
- (2) she want to go sports comlex for practice



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 Mr. Nitin Chopra

 Gurugram India

 CEO

WANTS AND NEEDS

Wants to organize and manage various sport events like tournaments on regular basis.

BIO

A CEO by profession who has been working in Yamuna sport complex, Gurugram for past 5 years

FRUSTRATION

Unable to find teams and people who are interested in sports

DATA

Working hours
8 hrs

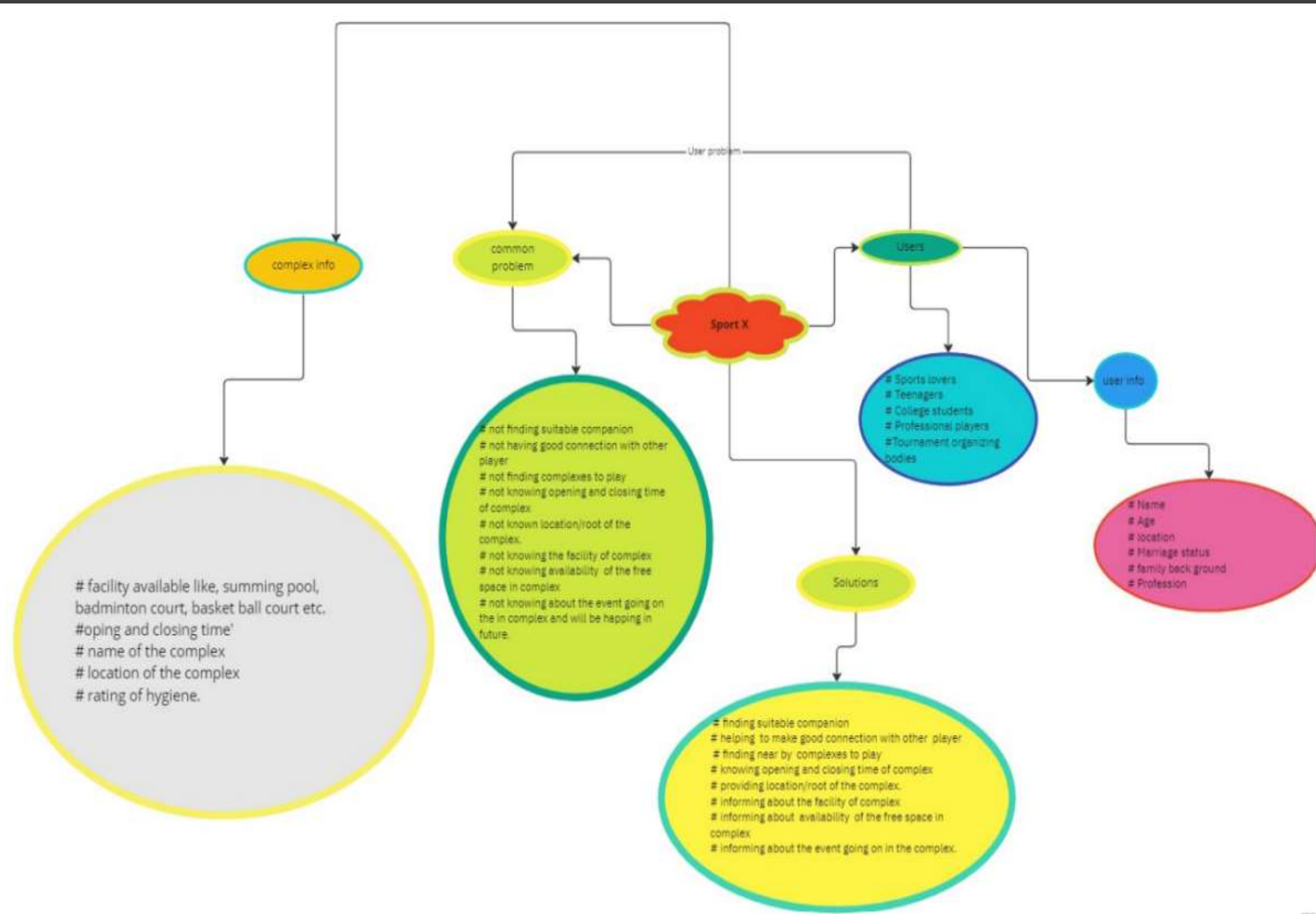
Satisfied with existing sln



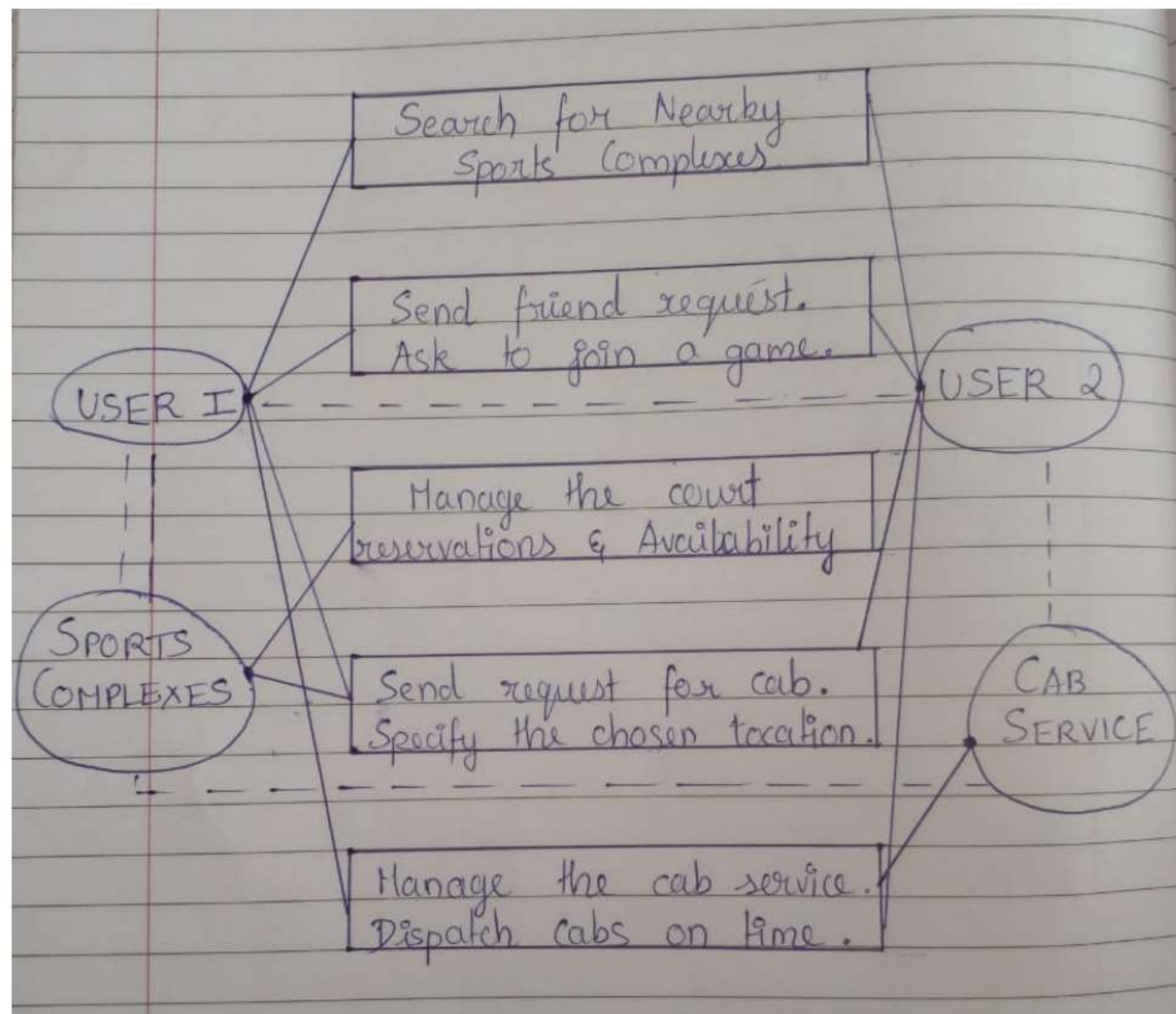
Frustrations



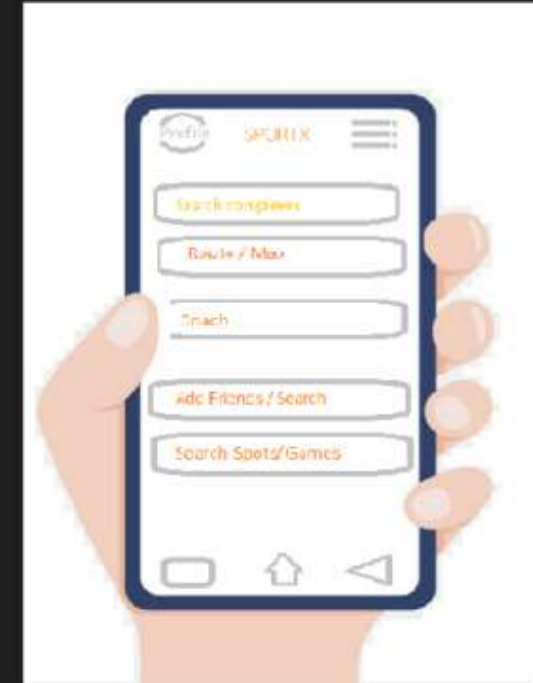
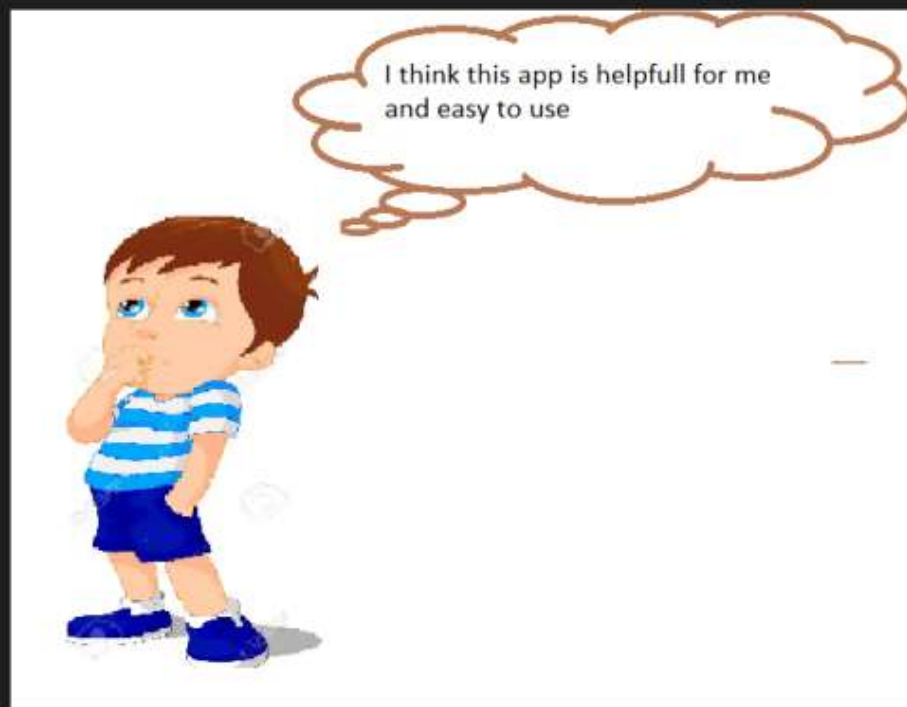
MINDMAP



USER-CASE DIAGRAM



STORYBOARD



Low-Fidelity Designs



Login Page:

A hand-drawn sketch of a mobile app login page. The screen is titled "LOGIN". Below the title, there are two input fields: "USERNAME :" with a person icon and "PASSWORD :" with a lock icon. Both fields have placeholder text "Type your username" and "Type your password" respectively. Below the password field is a link "Forgot Password?". A rounded rectangular button labeled "LOGIN" is centered below the fields. Underneath the button, the text "Or login using" is followed by three circular icons representing Facebook, Twitter, and Google+. At the bottom of the screen, the text "Don't have an account yet?" is followed by a "SIGN UP" link.

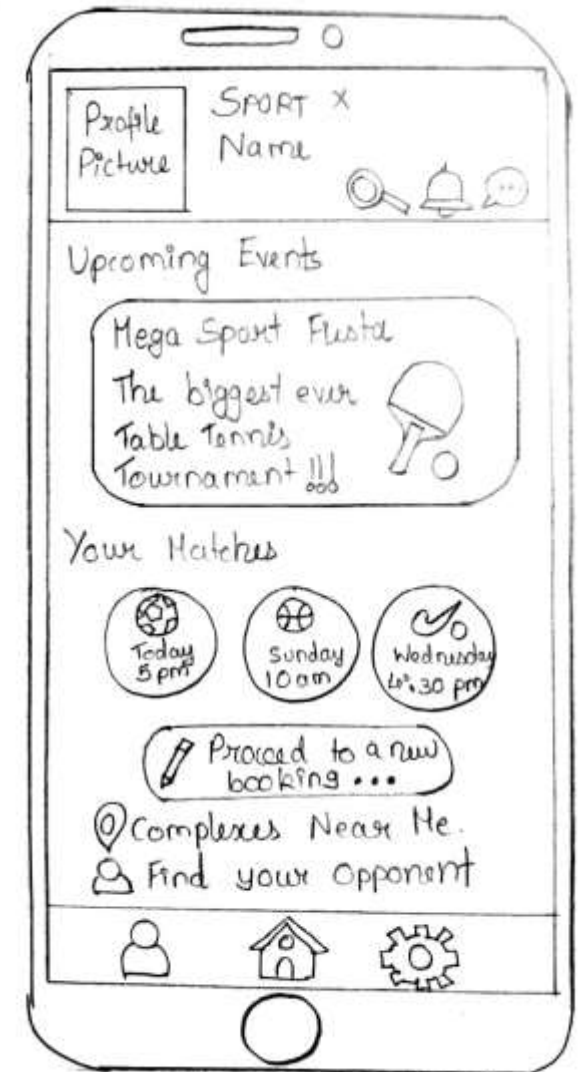
Signup Page:

A hand-drawn sketch of a mobile app signup page. The screen is titled "SIGN UP". Below the title, there are five input fields: "First Name *" with a checkmark icon, "Last Name" with a checkmark icon, "Username *" with a checkmark icon, "Password *" with a checkmark icon, and "Reenter Password *" with a checkmark icon. The last field is followed by a date picker icon. Below these fields is a rounded rectangular button labeled "SIGNUP". At the bottom of the screen, the text "All fields marked '*' are mandatory" is displayed.

Homepage:



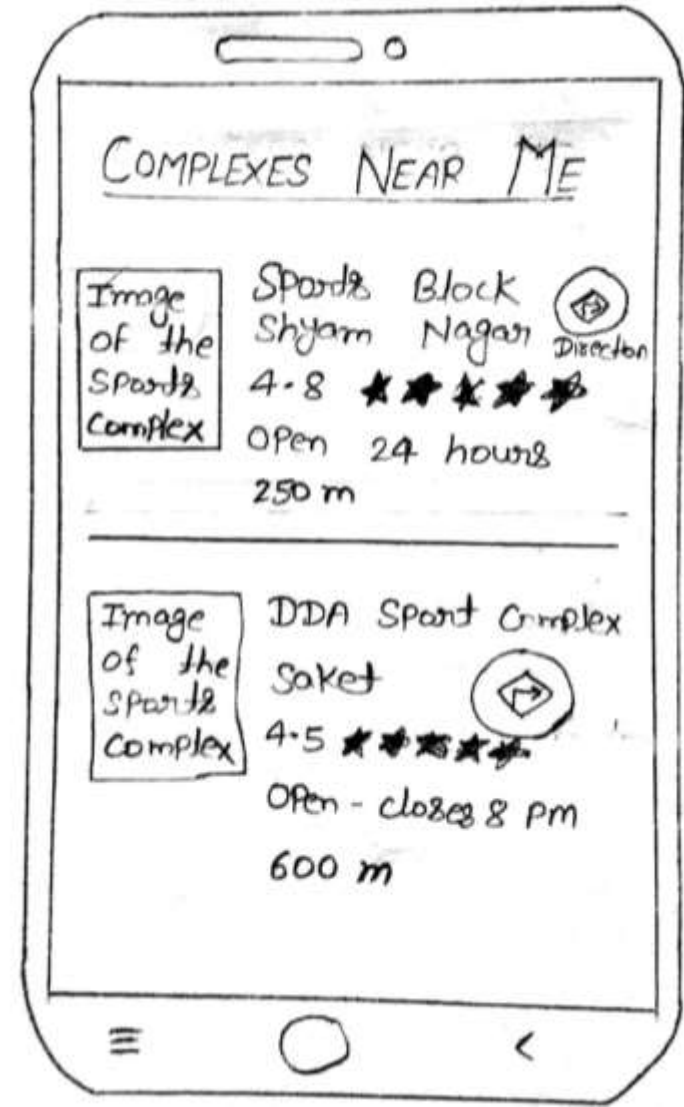
Feedback Page:



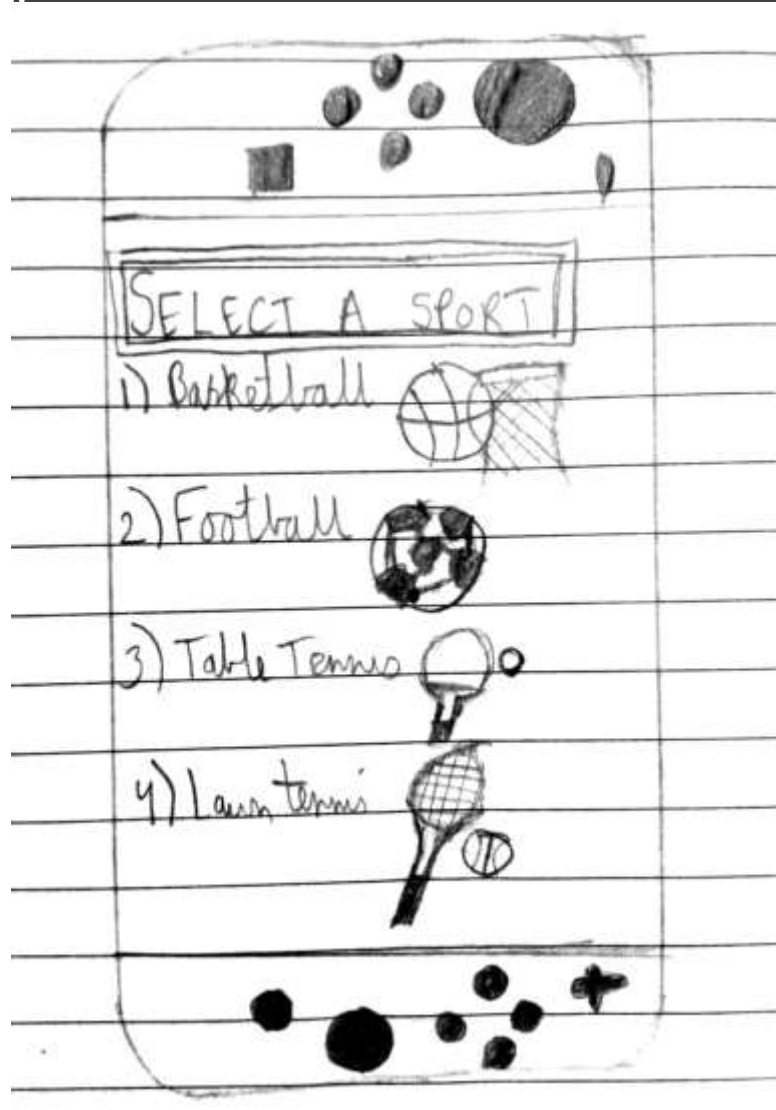
Personal Information:



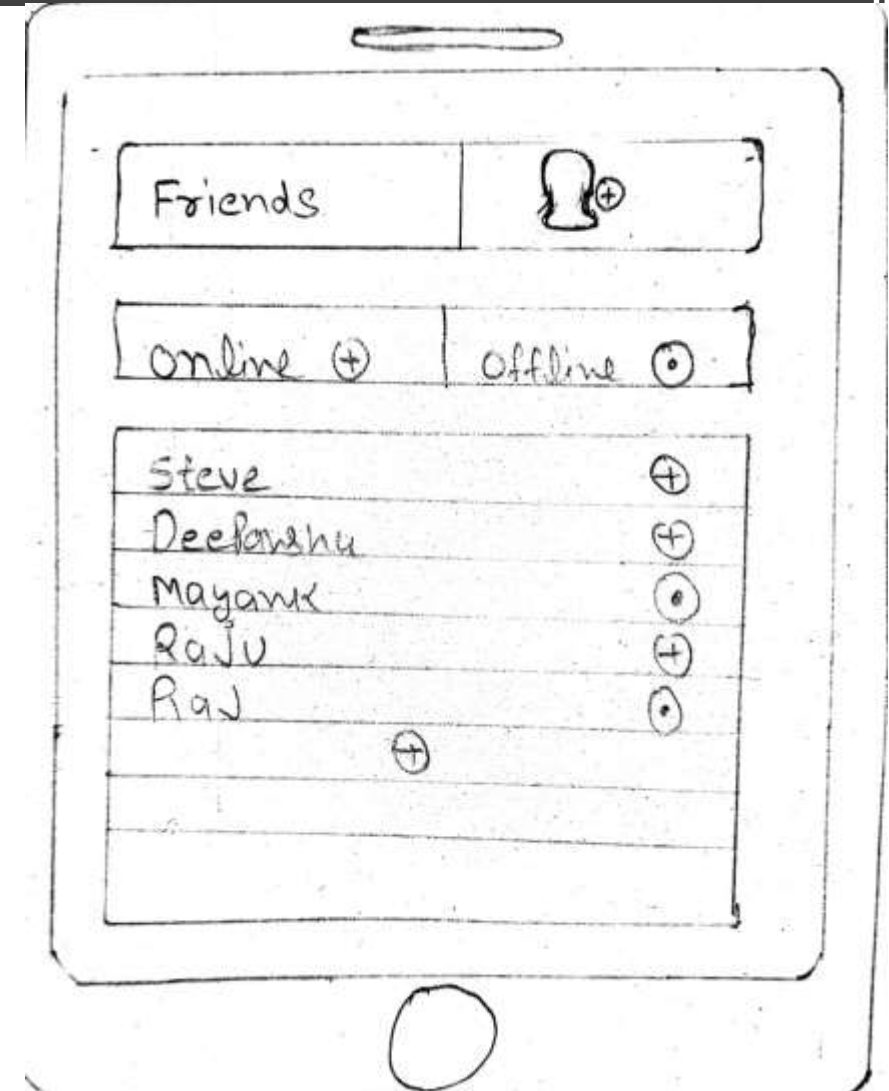
Complexes Near Me:



Select Your Game:



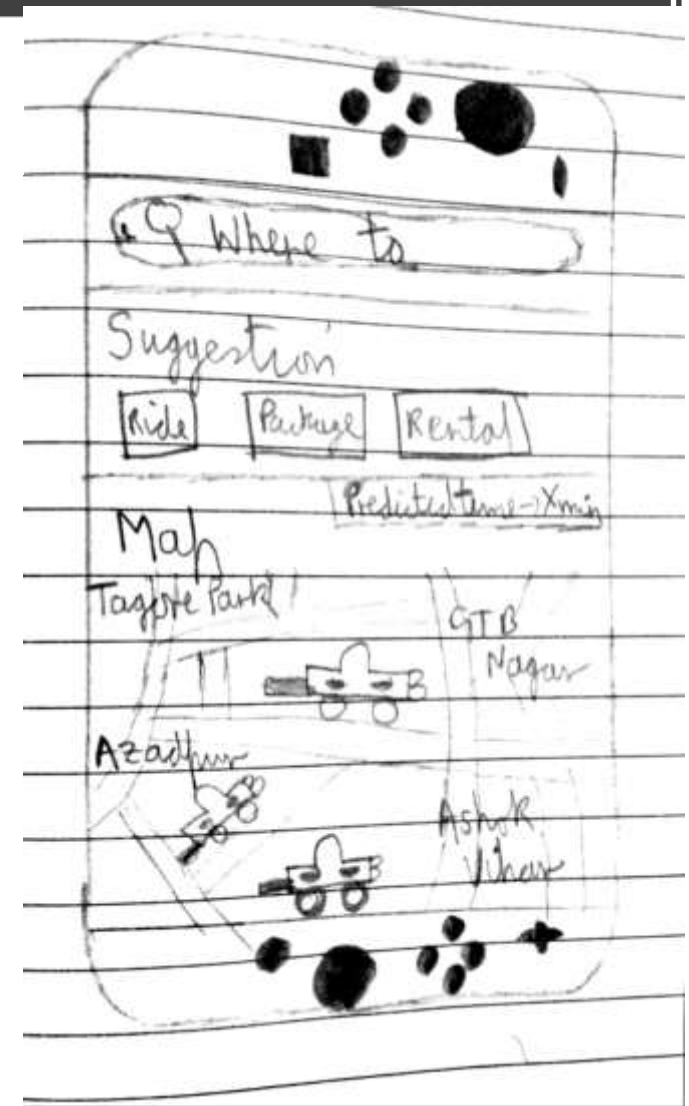
Find Your Friends:



Info About Sports Complexes:



Cab Service and Maps:



Points and Rewards:

Opponent Information

DP	Lionel Messi
Game:	Football
Time:	4:00 PM
Day:	27/01/2023
Location:	Laxmi Nagar Delhi Complex
Match	

DP	Pete
Game:	Table tennis
Time:	5:00 PM
Day:	6/07/2023
Location:	Nehru Complex New Delhi
Match	

DP	Harsh
Game:	Badminton
Time:	5:00 AM
Day:	7/08/2027
Location:	New Delhi

Opponent Information:

Player Photo	Player name Age Favourite Sport
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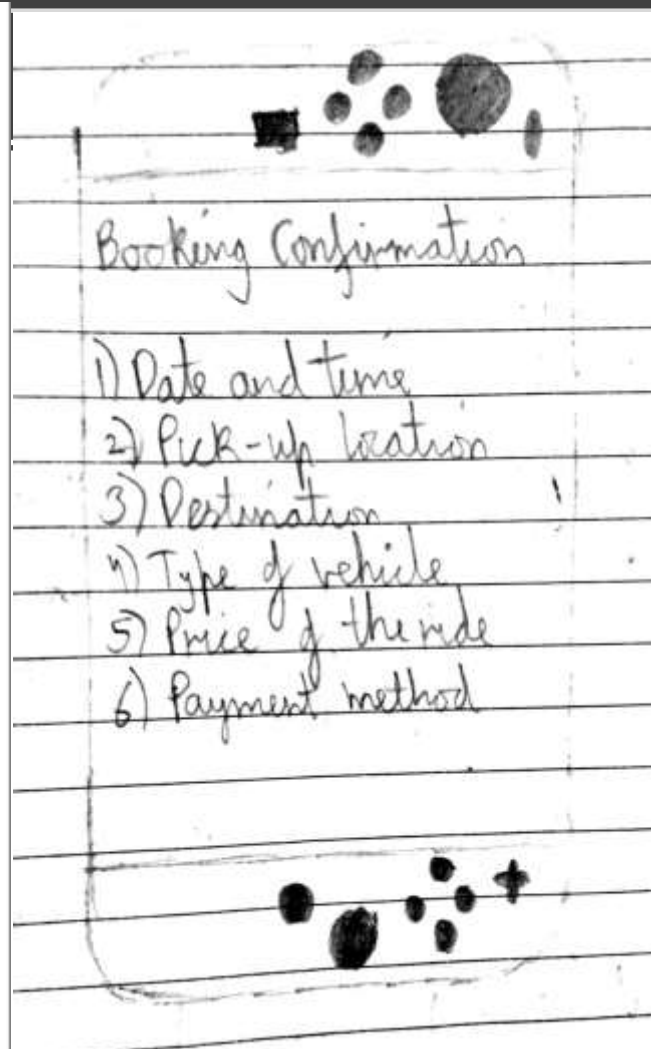
Current Statistics

Point collected	—	x
Rewards	—	y
Achievements	—	z

Booking Confirmation:

Coaches/Mentors:

Notifications:



Working Hi-Fi Prototype along with User Evaluation:

High-fi Figma Link:

<https://www.figma.com/file/ZFGVMIulTDIoxQTBhLRoBU/Final?node-id=0%3A1&t=YyAV7admfM0vgHXv-1>

High-fi Functional Link:

<https://www.figma.com/proto/ZFGVMIulTDIoxQTBhLRoBU/Final?node-id=1%3A3&scaling=min-zoom&page-id=0%3A1&starting-point-node-id=1%3A3&show-prototype-sidebar=1>



AutoSave Off responses

File Home Insert Page Layout Formulas Data Review View Automate Help

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POSSIBLE DATA LOSS Some features might be lost if you save this workbook in the comma-delimited (.csv) format. To preserve these features, save it in an Excel file format.

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	Timestamp	Q1. Do you	Q2. Do you	Q3. Do you	Q4. Do you	Q5. Do you	Q6. Does it	Q7. Do the	Q8. Once it	Q9. Does	Q10. Do you feel the app would be enjoyable to use ?				
2	2022/12/3	Yes	Yesh	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes				
3	2022/12/3	Yes	Yesh	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes				
4	2022/12/3	Yes	Maybe	No	No	Yes	Yes	Yes	Maybe	Yes	Yes				
5	2022/12/3	Yes	Yesh	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes				
6	2022/12/3	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes				
7	2022/12/3	Yes	Maybe	No	Yes	Yes	Maybe	Yes	Yes	Yes	Yes				
8	2022/12/3	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes				
9	2022/12/3	Yes	Maybe	Yes	Yes	Maybe	Yes	Yes	Yes	Yes	Maybe				
10															
11															
12															
13															
14															
15															
16															

Google Forms Link:

<https://forms.gle/TpaYqYeFhK72rRwVA>

User Testing and Evaluation:

Google Forms Link:

<https://forms.gle/3mF3VycPfiwx1Fnu7>

Responses:

https://docs.google.com/forms/d/e/1FAIpQLScnE8aU5clW813PnsomeeR-kk_niK_r2TPPyt4eTn3NLmY5Hw/viewform?usp=sf_link

LEARNING AND REFLECTIONS

Our problem statement before the survey:

Many people are good at various games, but they need help finding a suitable companion who can play the game at the same level.

We have designed our app in such a way that it helps the user to find a friend to play with, but after the survey, we realized that people not only want a friend to play with but also want a suitable companion who plays the game at the same level. Then we focused on providing details about the timings, sports complexes, equipment, etc., to the players. We have made a spread page where people can post their preferred games, timings, and locations. Other people can see this posted information, and if they want to play that game at the same time, then they can connect with each other.

WHAT WE HAVE LEARNED...

- ❑ How to work in a group to solve a real-world problem.
- ❑ Before building any product, we must think from the customer's point of view.
- ❑ We should build our app/product so that it's easy to use and can be used globally.
- ❑ We have learned to use new software like Figma, Miro, and Behance
- ❑ We learned to implement our ideas in a group to solve problems.
- ❑ We have learned how a user survey can help us to improve our final product.

