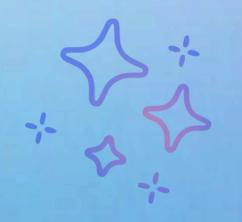






# USER CENTRIC DESIGN



**GROUP 24** 

PARTH PRAJAPATI: 202201250

SUJAL MAVDIYA :

: 202201040

TUSAR MORI : 202201502

# **SparkLov: Connecting Hearts Online**

SparkLov is a modern dating app designed to make online connections more interactive and meaningful. It goes beyond traditional dating apps by offering unique features like Hologram Dating, where users can experience lifelike virtual dates, and Affections, allowing them to express emotions through virtual gestures.

Couples can also watch movies together in real-time, creating shared experiences, and exchange virtual gifts through the Gift Box, featuring love bows, roses, and more. With smart matchmaking and a secure environment, SparkLov brings a fresh and exciting way to connect and build relationships online.





Online dating has transformed the way people meet and build relationships, but many platforms focus only on swiping and texting, often leading to superficial connections.

SparkLov redefines virtual dating by introducing interactive and immersive experiences that bring people closer, even from a distance.

The lack of engaging features in dating apps makes it difficult to create real emotional bonds. SparkLov addresses this by offering Hologram Dating, Affections, Virtual Movie Nights, and a Gift Box, allowing users to share experiences, express feelings, and build meaningful relationships. By blending technology with emotions, SparkLov ensures that online dating is not just about matching profiles but truly connecting hearts.



# **EMPATHY MAP**

"People struggle to find meaningful connections online."

"There are too many fake profiles and scams."

"How can I make the app stand out in a crowded market?"

"What features will make users feel safe and engaged?"

SAYS

DOES

**THINKS** 

**FEELS** 

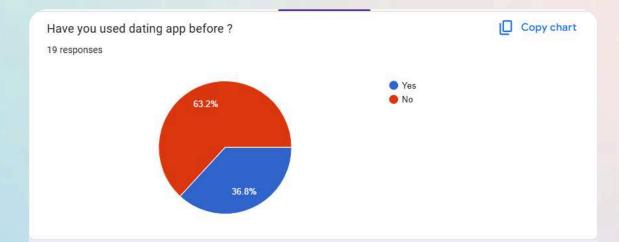
Designs user-friendly interfaces and features.

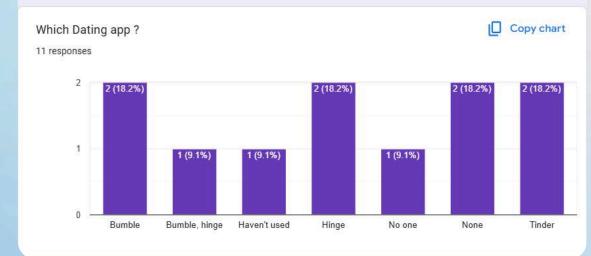
Implements security measures like verification.

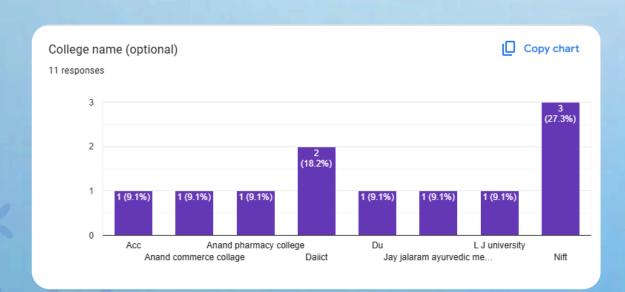
Excited about innovating in the dating space. Concerned about user engagement and retention.

Motivated to solve real-world relationship challenges.

# SURVEY RESULTS









-4 (21.1%)

2.5

6 (31.6%)

7.5

10.0

12.5

A friendly community

Rewards or challenges on the

Reliable and smooth experience



SparkLov is designed to deliver a seamless, intuitive, and visually appealing experience, making virtual dating more engaging and interactive. With a strong focus on usability, smooth navigation, and modern aesthetics, the app ensures effortless interactions while fostering meaningful connections. Its user-friendly interface enhances engagement, creating a comfortable and immersive dating environment.









"I'm looking for genuine connections with people who share my interests, without the hassle of superficial features"

AGE

JOB TITLE

STATUS

LOCATION

22

Software Engineer

Single

Bangalore, INDIA

PASSIONATE

APATHETIC

CURIOUS

ADVENTUROUS

# **Arjun Sharma**

### **ABOUT**

Arjun is a tech-savvy professional working in the bustling city of Bangalore. He enjoys exploring new technology, outdoor adventures, and connecting with like-minded individuals who share his passions. He is familiar with the world of dating apps and is seeking meaningful interactions that align with his interests and lifestyle

### **GOALS**

Meet people with similar hobbies such

- as gaming, tech discussions, and outdoor adventures.
- Build connections for both casual dating and potentially serious relationships.

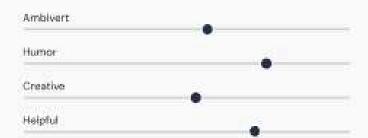
#### PAIN POINTS

- Finds generic dating profiles and fake accounts frustrating.
- Dislikes apps with poor navigation or buggy interfaces.

### **NEEDS**

- Direct messaging and video calls to build connections.
- Icebreaker prompts for easier initial conversations.
- Virtual dates and activity-based interactions (e.g., games).
- Reliable, smooth app experience with a fast-matching algorithm.

### PERSONALITY













"I want a safe space to meet like-minded people and explore connections in a fun, creative way."

AGE

JOB TITLE

STATUS

LOCATION

20

Design Student

Single

Mumbai, India

**PASSIONATE** 

**EMPATHETIC** 

**EXPLORATIVE** 

**ADVENTUROUS** 

# Ananya Verma

### **ABOUT**

Ananya is a creative and artistic individual who loves expressing herself through design and exploring new ideas. She's relatively new to dating apps but is curious about using them to meet people who share her interests in art, photography, and music. She values authenticity and seeks safe, meaningful interactions.

### **GOALS**

- Find meaningful connections and foster new friendships.
- Meet individuals with shared values and creative hobbies.

#### PAIN POINTS

- Feels overwhelmed by too many options or overly casual matches.
- Concerned about privacy and safety while using dating apps.

### **NEEDS**

- Fun bio and description sections to understand potential matches better.
- Video chat and icebreaker activities for interactive engagement.
- Virtual date options like online coffee meet-ups or movie streaming.
- An anonymous profile option for initial privacy.

### PERSONALITY







# **MOOD BOARD**



# MOOD BOARD



















# Font Style (Inter)

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nunc feugiat, eros a tincidunt cursus, velit ligula tempus.













Onboarding

Setup Profile

**Exploration** 

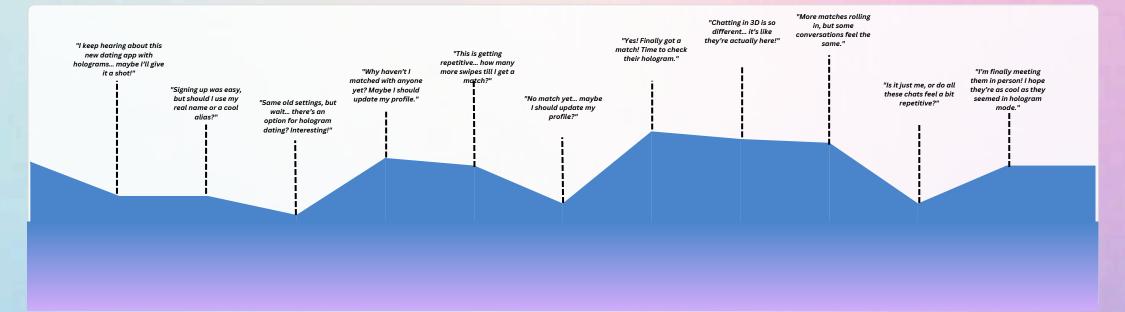
**Matchmaking** 

Chat & Interaction

**Virtual Date** 

Meetup

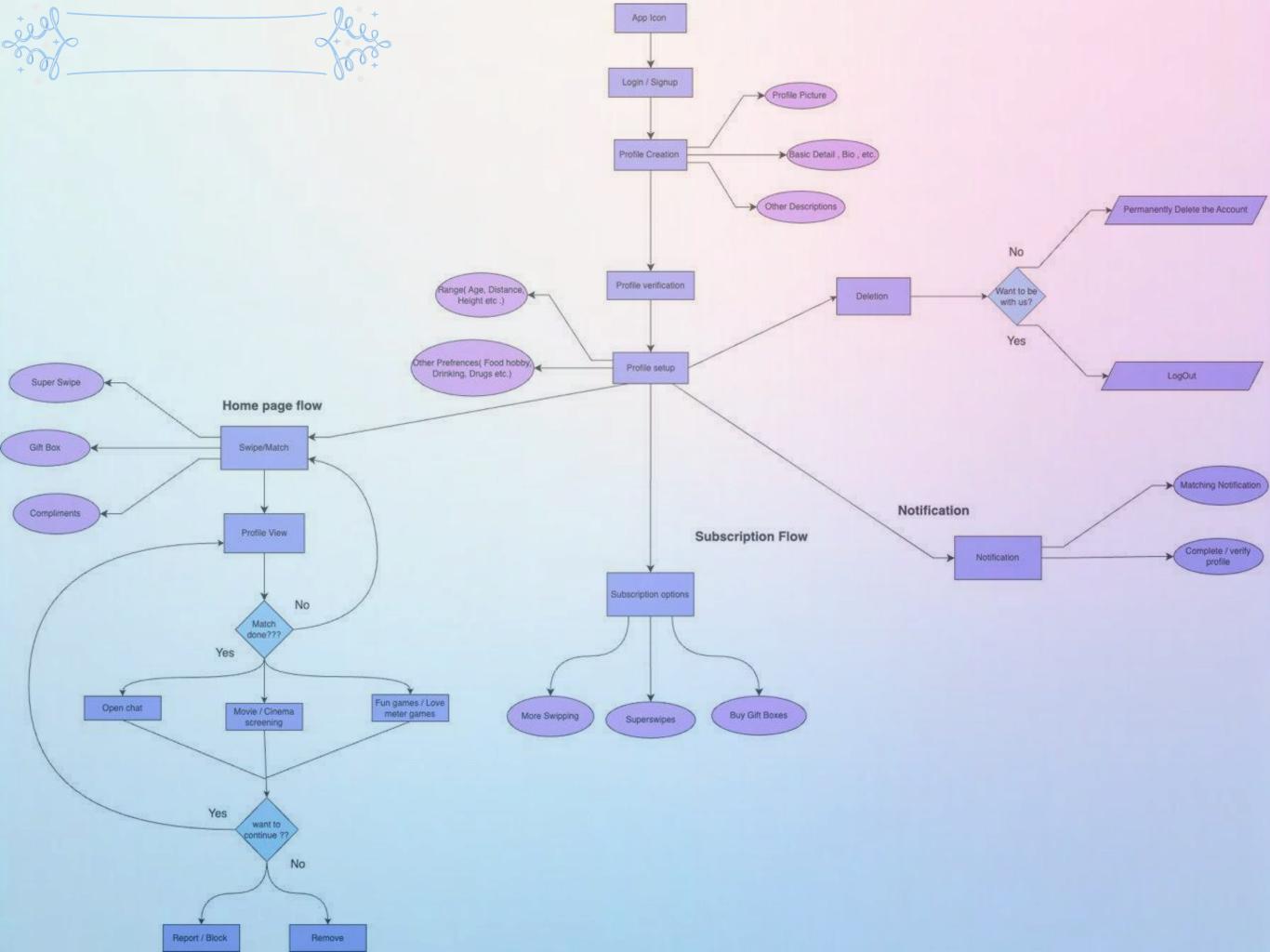




- Sign up using your phone number or email
- Explore app features through an interactive tutorial.
- Enable settings like location, notifications & privacy preferences.
- Create your profile and customize details.
  - Set hologram preferences, search filters, and bio.
  - Upload photos, record a short video intro, and verify identity.
- Browse profiles with immersive hologram previews.
- Like profiles that interest you or pass on others.
- Adjust filters to find matches based on personality and interests.
- Check who liked your profile and mutual matches.
- Receive Al-powered match suggestions.
- Unlock exclusive hologram interactions with verified matches.
- Start chatting via text, voice, or realtime hologram calls.
- Engage in icebreaker games to spark conversations.
- Plan a virtual date before meeting in person.
- Schedule an inperson date with built-in safety features.
- Compare real-life chemistry with hologram interactions.
- Share feedback to improve match recommendations.

- Enable phone number verification for enhanced security.
- Expand beyond dating—support connections for friendships & travelers.
- Promote a culture of real-world interactions, not just online chatting.
- Simplify search settings with location-based filters.
- Minimize profile details by integrating social media links.
- Offer a concise profile summary instead of lengthy descriptions.
- Replace endless swiping with an interactive map or list view.
- Provide an option for gender-based swiping comfort.
- Ensure better balance between dating & social discovery features.

- Reduce repeated profile appearances.
- Enhance communication by focusing on meaningful connections.
- Combat online negativity by encouraging authentic interactions.
- Improve chat dynamics by avoiding repetitive conversations.
- Make first meetings easier with icebreaker prompts & Al suggestions.
- Encourage quick inperson meetups over prolonged chatting.
- Reduce time wasted on endless swiping and chatting.
- Help users make quicker decisions with smart profile insights.
- Encourage real-life interactions faster, as first impressions matter more than long chats.









# LOW FIDELITY WIREFRAME



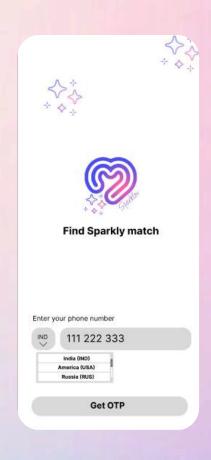


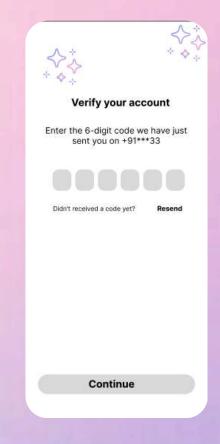
# LOW FIDELITY WIREFRAME

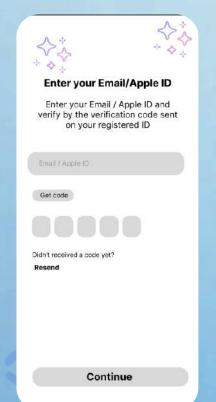




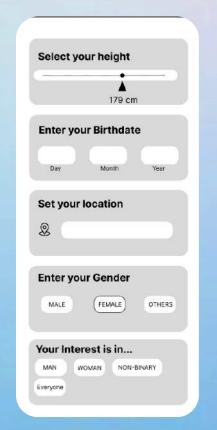


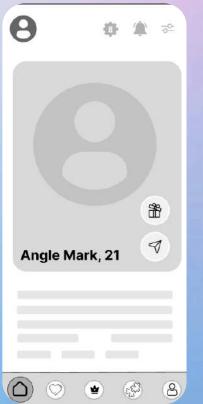


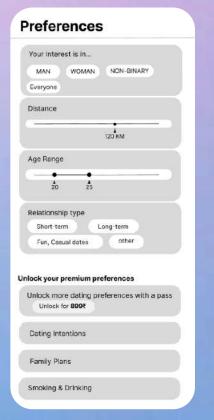




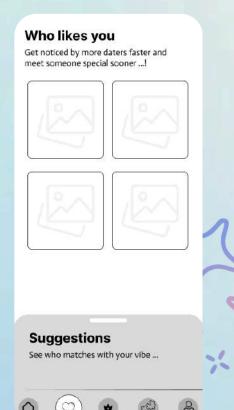


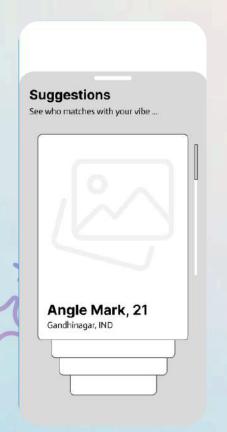






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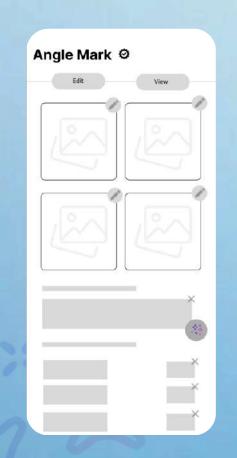


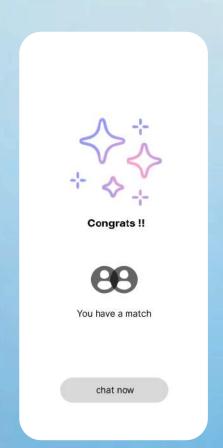






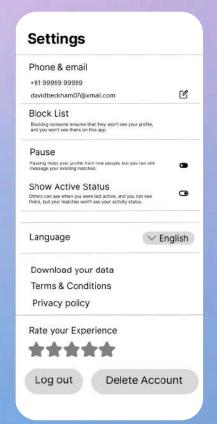






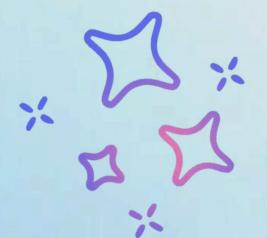












# HIGH FIDELITY WIREFRAME







**APP LOGO AND NAME** 



**ONBOARDING PAGE** 

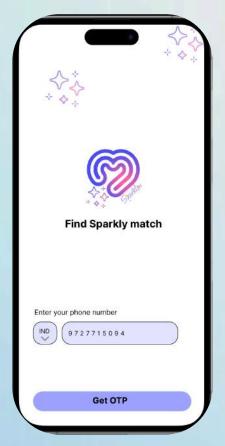
USER WILL BE ASKED TO ENTER
THERE CREDENTIALS TO JOIN
THE APP

MULTIPLE OPTIONS TO LOG IN



# PROFILE SETUP







USER WILL BE ASKED TO ENTER MOBILE NO

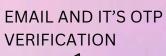




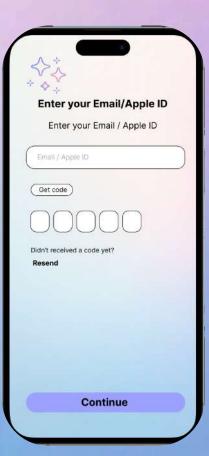






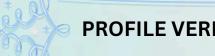












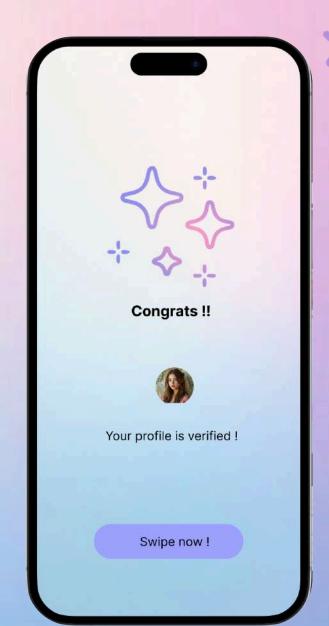








PROFILE VERIFICATION VIA LIVE FACE RECOGNITION SYSTEM



# **MAIN 5 TABS**





## **HOME PAGE**





# **SUBSCRIPTION PAGE**





**PROFILE PAGE** 



**MATCH PAGE** 

# **HOME PAGE**





NOTIFICATION

**PREFERENCES** 

USER PROFILE DIRECTION BUTTON



RIGHT AND LEFT SWIPING AS PER USERS INTERESTED PROFILES LEFT: DISLIKING THE PROFILE RIGHT: INTERESTED PROFILE







USER CAN SEND GIFTS AND COMPLIMENTS THROUGH BUYING THE GIFTS AND COMPLEMENTS

\*THE WAY FOR QUICK MATCHING



SCROLLING UP AND DOWN TO ANALYSE THE PROFILE MORE AND MORE









97

PROFILES THAT ARE INTERESTED IN USER



SUGGESTED PROFILE SYSTEM





SUBSCRIPTION PLANS
TO AFFECT THE MOST
PROFILES THAT ARE
LIKED BY USER



HOLOGRAM SYSTEM

**SUPPORT** 







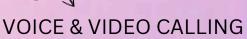


3D VIDEO CALLING

ONLINE MOVIE DATING

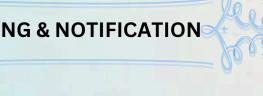
ONLINE PARTNER GAMING

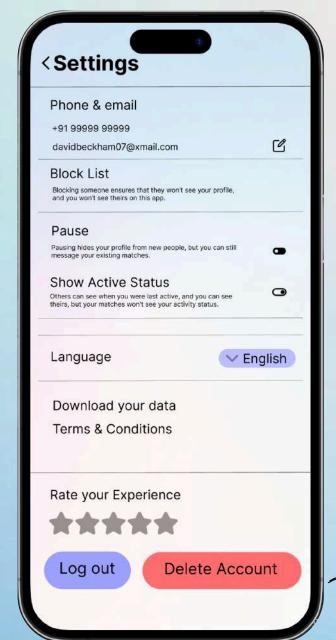






## **SETTING & NOTIFICATION**



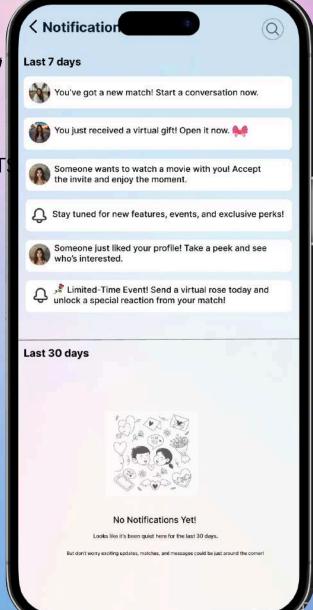




USER CAN EDIT EMAIL ID, CAN VIEW BLOCKED PROFILES, CAN CHANGE LANGUAGE AS PER HIS/HER COMFORT



NOTIFICATION SUCH WHO HAS LIKED THE USER PROFILE, WHO HAS SENT GIFT OR COMPLIMENT (SUBSCRIPTION FEATURES)



USER CAN LOG OUT AND CAN DELETE ACCOUNT **PERMANENTLY** 

# **PROFILE PAGE**





Angle Mark, 21 Gandhinagar, IND

### Description

Swipe right if you love deep conversations, spontaneous road trips, and laughing until your stomach hurts! 😊

### Interest

Gaming	Music	Dance
Movie	Traveling	

## Angle Info



21 Years





USER CAN SEE HER/HIS PROFILE

USER CAN CHANGE OR EDIT THE PROFILE WITH NEW PHOTOS AND **DISCRIPTION** 

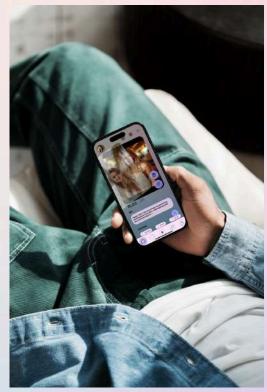


AI BASED PROFILE UPDATION AND **EDITION** 



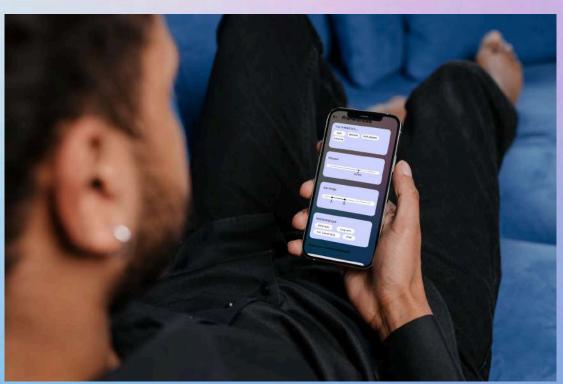
# **MOCK-UPS**











11

# THANK YOU