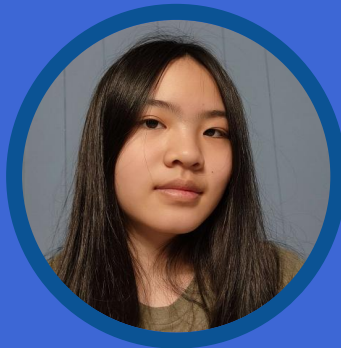


# SOCIALXPLORES

Alicia Fei, Sirui Gong, Suri Li, Alex Tang



**SUMMER APPATHON**

# OVERVIEW

- **App Name:** SocialXPplorers
- **App Description:** SocialXPplorers is an all-inclusive app that brings children and parents together through a shared passion for fitness and a wide array of activities. It is dedicated to kids, increasing social networks for kids and their parents, allowing them to engage with a vibrant community, participate in group endeavors, and discover motivation to elevate their lifestyle.
- **Track:** Youth Team
- **Category:** Mental Health/Wellbeing

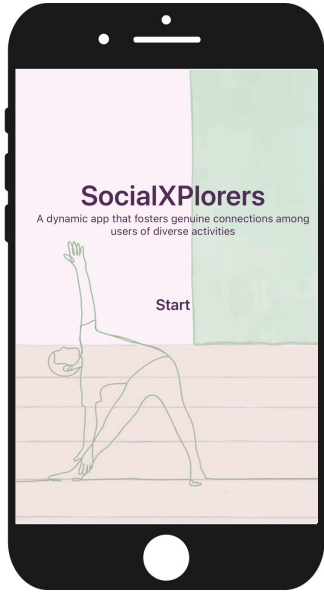


# THEME

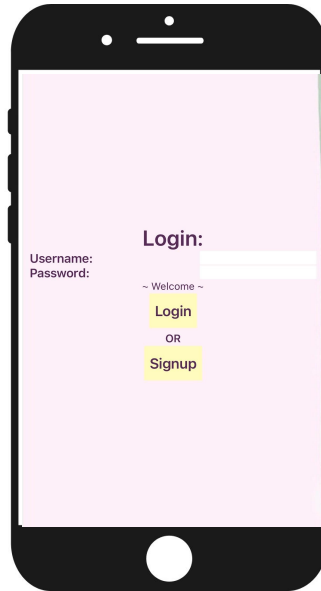
Amidst the global upheaval caused by the COVID-19 pandemic, daily routines and lifestyles have undergone significant changes, leading to detrimental effects on mental health. The National Institutes of Health reported 76.2 million more cases of social anxiety since the pandemic. However, despite finding social interactions stressful, individuals with social anxiety felt happier while engaging with others. This resonated with our experiences during the pandemic; we were confined to our homes and scared to socialize with others. Therefore, we decided to develop an app that would foster meaningful connections among users with similar interests, deriving motivation from a supportive community.



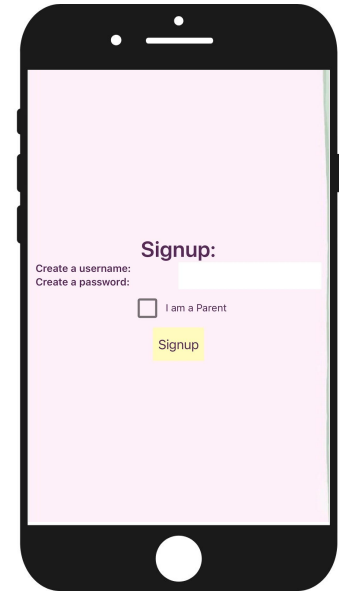
# INSTRUCTIONS



Step 1: Click “Start” to launch the app.



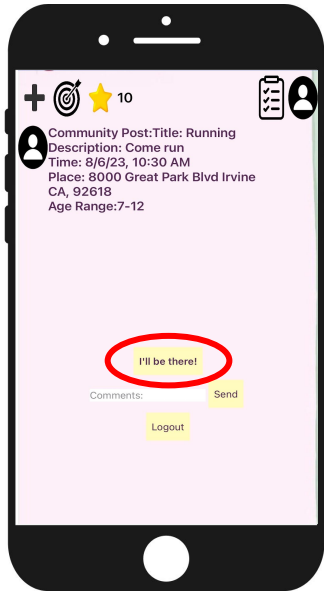
Step 2: Enter your username and password or signup if you're a new user.



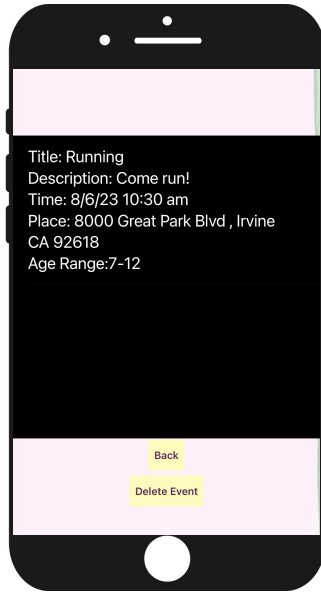
Step 3: If you chose “signup,” create a username, and a password.



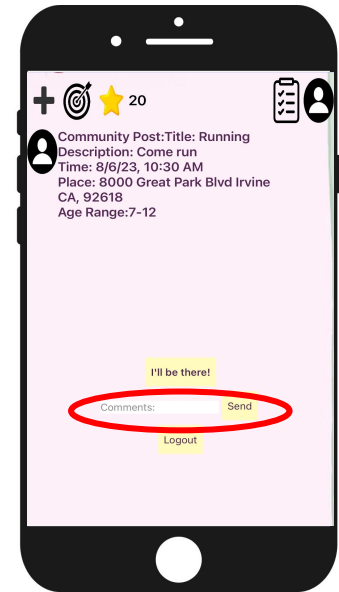
# INSTRUCTIONS



Step 4: In the network, browse other user's posts and click "I'll be there" to join a meetup.



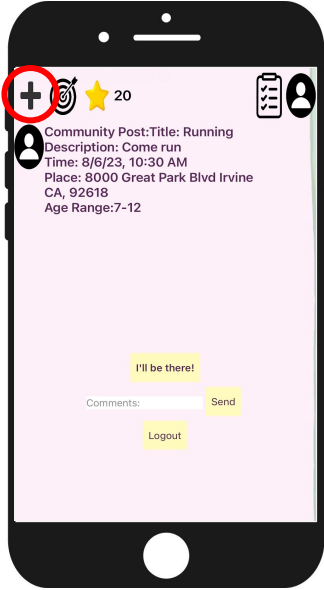
Step 5: "I'll be there" will take you to your schedule, where you can see the meetups you signed up for.



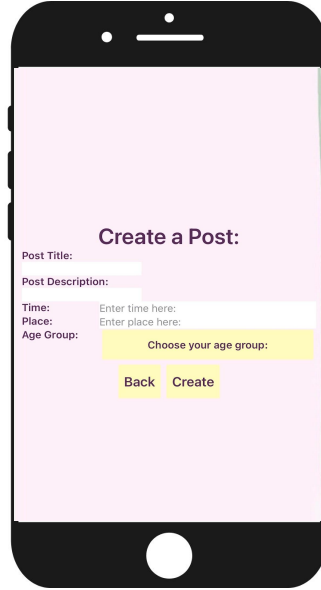
Step 4: Click "Back" to return to the network and comment on the post.



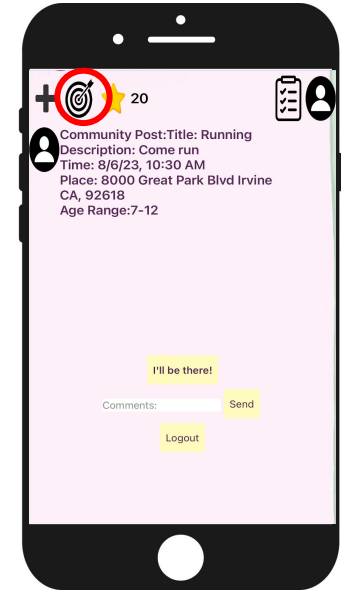
# INSTRUCTIONS



Step 7: To create your own post, click the add icon in the top left.



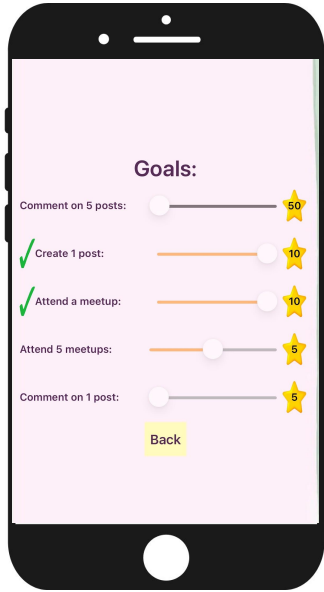
Step 8: After going to the screen, enter the title, description, time and place, and age group.



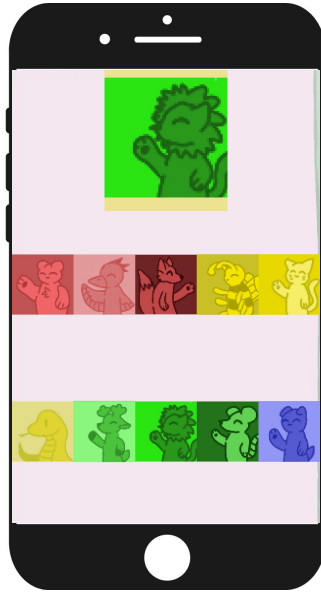
Step 9: After creating a post, click on the goals icon to see your goals.



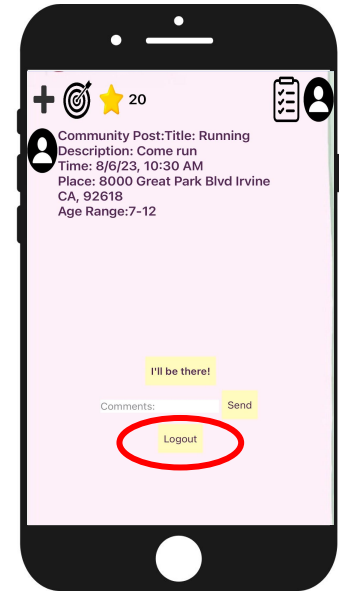
# INSTRUCTIONS



Step 9: After opening the screen, your goals and the number of Star-Bucks will be shown



Step 10: Click on your user icon and select a preset profile picture to choose your new profile picture.



Step 11: Click “Logout” to logout from your account.



# LIMITATIONS

While our app is designed to be user-friendly and reliable, it does have a few limitations. It currently relies on the parents to ensure safety by monitoring their child and lacks advanced technologies to identify malicious users. A user code that connects parents to their child would be more convenient, and we have already planned to incorporate it into our app future updates. Moreover, we are exploring the use of AI and other cutting-edge technologies to introduce additional precautionary measures that will further prioritize the safety and security of both parents and their children within the app





# ACKNOWLEDGEMENTS

- Dr. Meng: Dr. Meng's contribution to the app's development was invaluable. He taught us all the basics of using MIT App Inventor to create SocialXplorers. Along with his expert guidance, he provided us with daily videos to practice using MIT App Inventor and was always patient and understanding whenever we needed help.
- Kat Su: Kat Su helped teach us the basics of MIT App Inventor and how to operate the designer.
- Parents (Grace, Haijun, Helen, Gloria): They helped schedule our meetings and organized all of our ideas.

