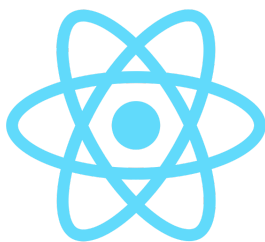


CS 242 - Final Project - Manual Test Plan

Tools and packages used

1. This project was written in the IDE, WebStorm.
2. I made an Expo CLI App using React Native and JavaScript.
3. I used Expo's **expo-google-app-auth** for authentication
4. I used Expo's **react-native-qrcode-svg** to generate a QR code
5. This app is just for iPhone users currently.



Running the App

Code found at:

<https://github.com/devanshipratap/IllinoisWCSMobile/tree/devanshi-week1/>

1. Inside **./front-end**, run **npm start**.
2. Scan the QR code that pops up using an iPhone.
3. Go to the Expo link that pops up

For example:

```
(base) Devanshis-MacBook-Pro:front-end devanshipratap$ npm start
> @ start /Users/devanshipratap/Desktop/IllinoisWCSMobile/front-end
> expo start

  There is a new version of expo-cli available (3.17.23).
  You are currently using expo-cli 3.16.1
  Install expo-cli globally using the package manager of your choice;
  for example: 'npm install -g expo-cli' to get the latest version

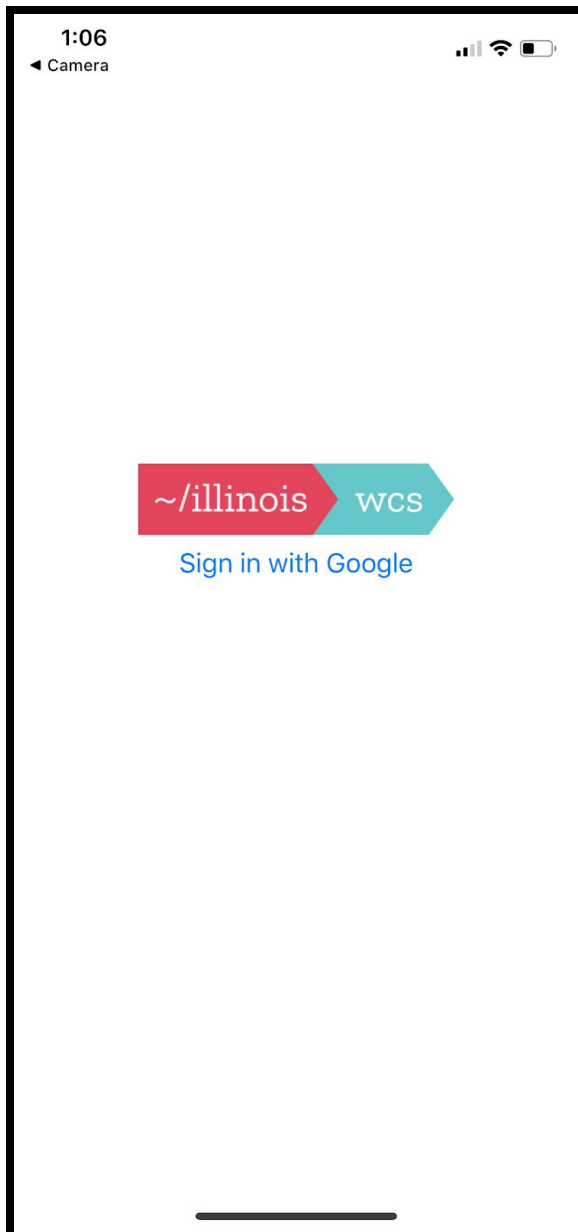
Starting project at /Users/devanshipratap/Desktop/IllinoisWCSMobile/front-end
Expo DevTools is running at http://localhost:19002
Opening DevTools in the browser... (press shift-d to disable)
Some of your project's dependencies are not compatible with currently installed expo package version:
- react-native-svg - expected version range: 11.0.1 - actual version installed: 12.1.0
- react-native-webview - expected version range: 8.1.1 - actual version installed: 9.1.4
Your project may not work correctly until you install the correct versions of the packages.
To install the correct versions of these packages, please run: expo install [package-name ...]
Starting Metro Bundler on port 19001.
Tunnel ready.

exp://192.168.61.111:19000
```



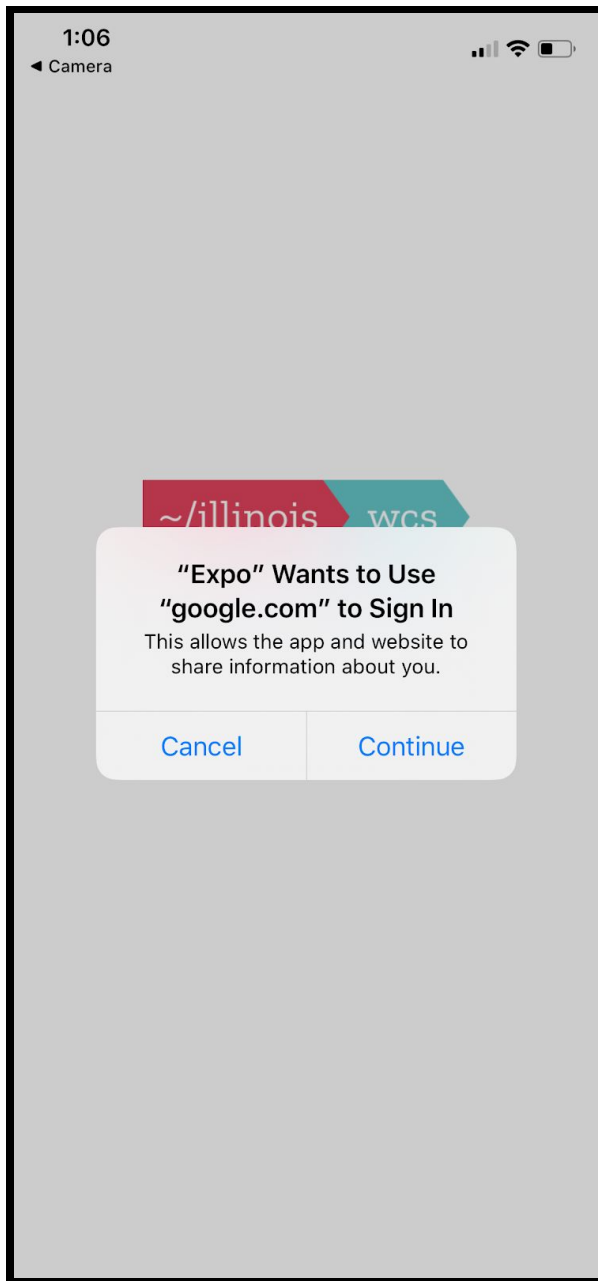
Sign in

- The app will prompt you to sign in using Google.
- Select that button.



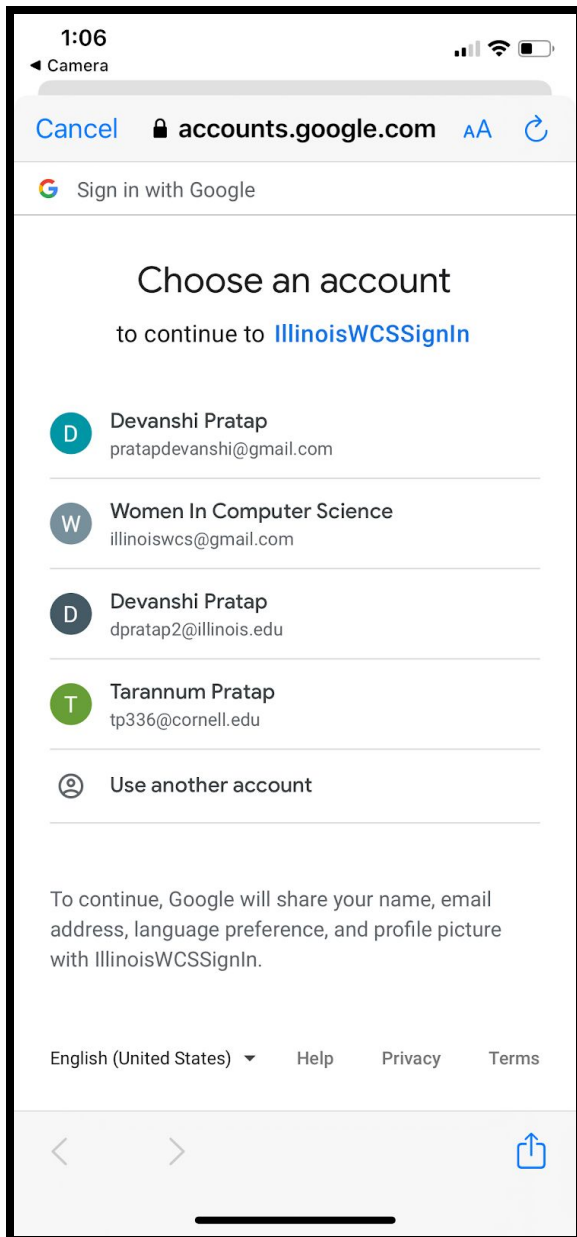
Sign in

- Give Expo permission to sign in using google.com



Sign in

- Pick a previously used account, OR
- Use another account to sign in.



Home page

- You've successfully signed in!
- You'll see the name associated with the Google account you used to sign in.
- The QR code is an encoding of the email you used to sign in.
- You can verify this by scanning the QR code using any standard QR code scanner or the iPhone camera.

