Royal Flush was an app I made to learn Java and mobile development. I used videos on “LinkedIn Learning”, as well as online forums to master the skills required. The app is essentially a map that displays gender neutral, and accessible, bathrooms to the user. This app was meant for use predominantly on a college campus, where these kinds of bathrooms are prevalent. The bathroom data was stored in a Google Firestore Database. (Click on the images)

This screen would display the map, the user could then click on a marker and it would display a short description of the bathroom. The user could then press the navigation button and get directions in google maps.

Once the user was safe and sound in the bathroom, they could then enjoy this jokes screen. This screen would display 20 random new jokes upon reload of the app.

This screen allows a user to send anonymous messages to other users within 2 miles of their location. I thought that It would be very cool to give students on campus to have a public announcement board, of sorts, which can only be used while in range.