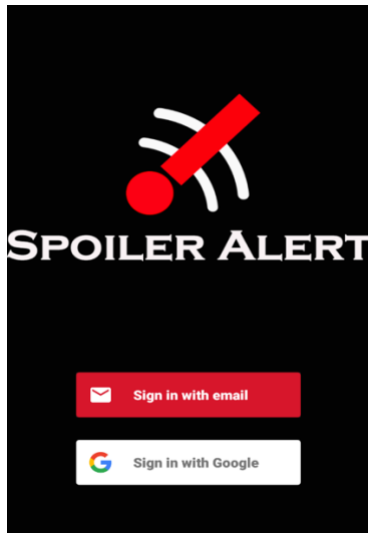
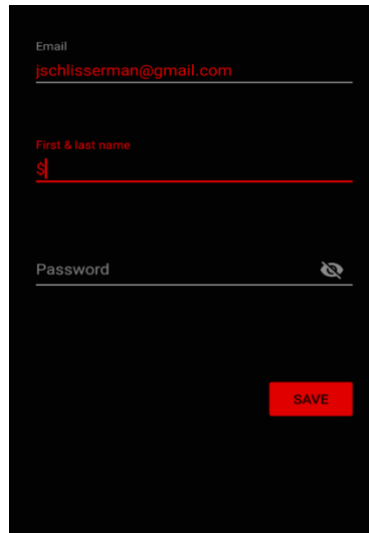


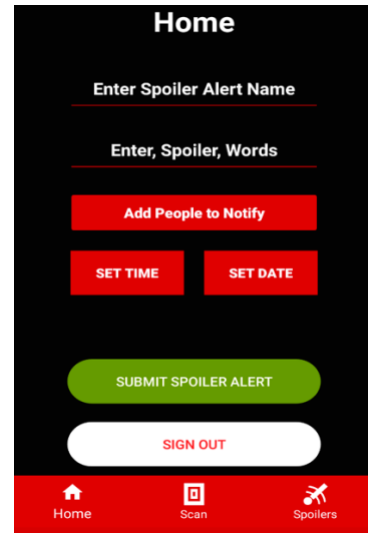
## A. Major Features



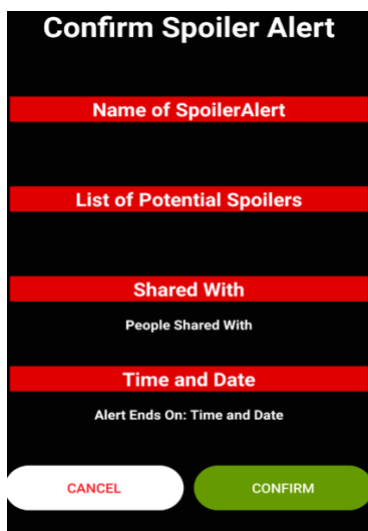
**Login Screen:** This Screen Allows a user to register with the app through either their email or google log-in and stores their info in Firebase.



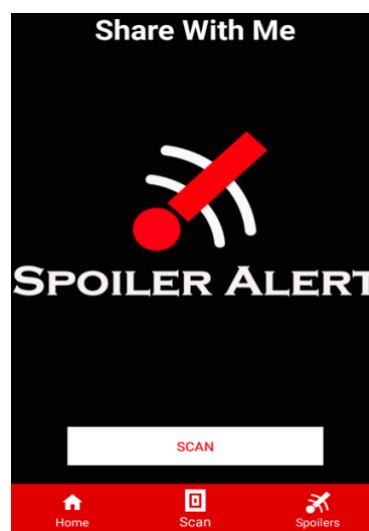
**Sign-Up:** This is where a user registers an email and password with our app.



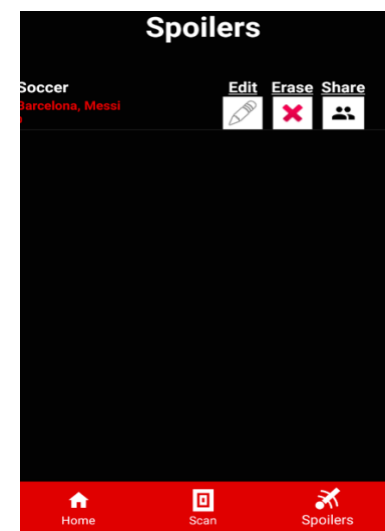
**Home:** Enter a Spoiler Alert Name to be registered as an Object. Enter potential spoiler words for a spoiler Alert. Select people to notify that you are on spoiler alert for. Set Time and Date to delete Spoiler Alerts Created.



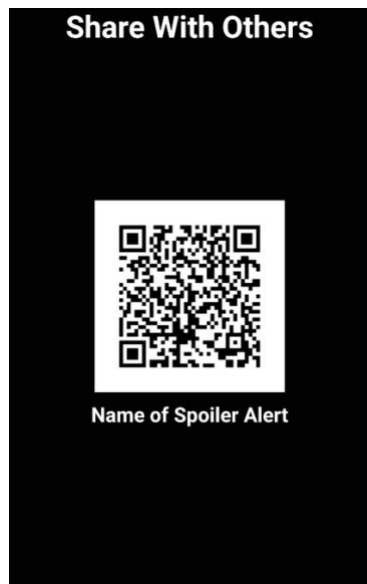
**Confirm:** Spoiler Alert and its Parameters or cancel and go back to home screen.



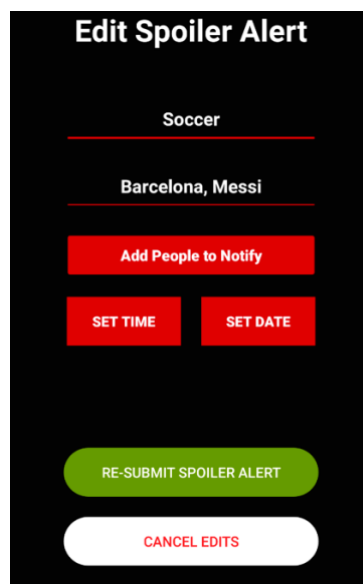
**Scan:** Scan spoiler alert parameters of another user and add to your list of spoilers.



**Spoilers:** Edit, Delete/Erase, or Share your List of Spoiler with other users.



**Share:** Share a Spoiler Alert With Another User via the QR Code.



**Edit:** Edit Spoiler Alert allows you to edit a spoiler alert you previously submitted.

## B. Optional Features (Share by adding a phone number)

### 1. 15 pts - Camera

Our app uses the camera to scan the QR Code of a “Spoiler” object from another user and add it to their list of spoilers. (15: Excellent, 12: Good, 9: Reasonable, 6: Has issues, 3: Poor, 0: Does not work).

### 2. 20 pts - Data storage Using Firebase

Our app stores data through Google’s Firebase. (20: Excellent, 16: Good, 12: Reasonable, 8: Has issues, 4: Poor, 0: Does not work)

### 3. 15 pts - Data storage using QR Code Scanner And Genertor

Our app stores data through the QR Code and Generator. We serialize the "Spoiler" Java object to encode it into a QR Code. We also de-serialize the QR Code to store into Firebase.(15: Excellent, 12: Good, 9: Reasonable, 6: Has issues, 3: Poor, 0: Does not work)

### 4. 5 pts – Open shared activity / features (i.e. Create an email to send, share with a text message, etc.)

Our app sends text notifications about someone creating a Spoiler Alert to other contacts upon a user adding people to notify. (5: Excellent, 4: Good, 3: Reasonable, 2: Has issues, 1: Poor, 0: Does not work)

### **C. Usage**

To use the app, you will need to sign in through your email. To register an email with our app:

1. Please sign in through sign in with email.
2. Enter an email address (can be a google email).
3. Hit sign in.
4. Then it will ask you to re-type email, enter your first and last name, and enter a password.
5. Then you will have successfully registered for our app.
6. You can then sign in again and use our app.