## CS411 A4-Group2

userstory login-signout

As a user, I want to log in to my account to store what locations I have observed at and what objects I have tried to view.

I want to be able to log into the software with my username and password, or use OAuth to log in. The user's account is used to maintain preferences of the user, as well as storing what objects the user wants to view/ has viewed in a database. Logging in will also allow the software to access the user's location and time to output objects (refer to other user stories on how location and time will be used).

Login in to the application with your username and password. If you do not have an account already, sign up for one. Signing up will consister of picking a username/email address that is not already being used by another user, as well as a password. There should also be a way to create an account by signing in with a third party account like Google or Facebook using OAuth. If the username/email is already registered the account will not be allowed to be made. If you are having trouble logging in, click the "forgot username / password" button for assistance. An email will be sent to the given email to reset your password.

Upon successful login, you will be brought to the applications home page. When you are done with your session, be sure to logout properly by clicking the "logout" button. Upon successful logout, you will be brought to the login page.

## Revised version of this user story:

There could be users who want to use the app without logging in the app, so login is not mandatory. Once a user logs into their account, the user's email address and name will be stored in a database, and so the zip code (user input).

Login processes are done by using Google OAuth login components in react, so the user will log in to their google account.