Test Plans

Home Screen/Swiping Page
Case 1: User 1 likes user 2, user 2 likes user 1: Should result in match
Case 2: User 1 dislikes user 2, user 2 likes user 1: Should result in unmatch
Case 3: User 1 likes user 2, user 2 dislikes user 1: Should result in unmatch
Case 4: User 1 dislikes user 2, user 2 dislikes user 1: Should result in unmatch

Profile Settings
When the user enters their name, phone number, DOB, gender, and bio, will all the data be
displayed in order in card format on our home page/swiping page?

Preferences Page
When the user enters their desired rent amount, location, and desired gender for roommate, and
age range, will the information be accurately displayed/updated in the home page/swiping page?

Photos Page
When new users/existing users want to add photos/update photos, are they able to see the photos
they add? Are other users able to as well?
User adds photo with URL, if URL doesn't exist/is invalid.

Individual Contributions

David - Updated front end code (html) to include more information like phone number, working
on getting info from profile setting (from user input) to add to Firebase so information will be
displayed in cards for all users to see when site goes live, wrote user acceptance test cases.
https://github.com/CSCI-3308-CU-Boulder/3308SP21_section023_2/commits?author=dazh5587

Francesca- Deployed the site and set up user login and sign in on the backend. Working on js file
to add photos to the database.
https://github.com/CSCI-3308-CU-Boulder/3308SP21_section023_2/commits?author=tenneyf13

Brenden - Reworking front end to be more professional looking, adding in multiple cards and
upgrading interface with multiple logo types and backgrounds. Participated in learning about the
back end using JSON object files to store data.
https://github.com/CSCI-3308-CU-Boulder/3308SP21_section023_2/commits?author=Brenden0

Broderick - Wrote and tested connection to Firebase and built functions to read and write user object data to and from the database. Troubleshooted database linking errors.
https://github.com/CSCI-3308-CU-Boulder/3308SP21_section023_2/commits?author=brsch6643

Jake - Facilitated database transition from SQL to JSON by restructuring and consistently revising data model, creating JSON file for initial structure, and researching necessary information to help adapt our code to JSON. Created documentation to help group mates download and set up related software (Hackolade, Firebase emulator). Helped group mates in creating compatible Javascript code for the JSON database.
https://github.com/CSCI-3308-CU-Boulder/3308SP21_section023_2/commits?author=JakeWerner