Airbnb - Lab 6 artifact-completed

TODO LIST

Done list of last sprint:

- Frontend component to display how long results took for each analysis
 - [finished by Jinhuan Liu and verified by everyone]
- Backend component to modify the REST API to have if-else statements to determine if global arrays need to be populated and to have a timer that begins at the start of the API call and ends right before returning the response
 - [finished by Yinjie Xie and verified by everyone]
- Backend component to modify the REST API to have the create, delete, and update
 APIs update the global arrays for a single listing, and import API empty the global arrays
 - [finished by Ruth Navarrete and verified by everyone]
- Modify feature 1's backend component to allow for an analysis on an entire dataset or modify the existing analysis for one modified(update/create/delete) component.
 - o [finished by Richard Liu and verified by everyone]
- Modify feature 2's backend component to allow for an analysis on an entire dataset or modify the existing analysis for one modified(update/create/delete) component.
 - [finished by Yinjie Xie and verified by everyone]
- Modify feature 3's backend component to allow for an analysis on an entire dataset or modify the existing analysis for one modified(update/create/delete) component.
 - [finished by Jinhuan Liu and verified by everyone]
- Modify feature 4's backend component to allow for an analysis on an entire dataset or modify the existing analysis for one modified(update/create/delete) component.
 - [finished by Vivian Tsai and verified by everyone]
- Modify feature 5's backend component to allow for an analysis on an entire dataset or modify the existing analysis for one modified(update/create/delete) component.
 - [finished by Vivian Tsai and verified by everyone]

- Modify feature 6's backend component to allow for an analysis on an entire dataset or modify the existing analysis for one modified(update/create/delete) component.
 - o [finished by Richard Liu and verified by everyone]
- Testing
 - [finished by Ruth Navarrete and verified by everyone]