

Coding Bootcamp Project #3

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User Stories

- ☐ **Barbara Whiting:** User should be able to login or sign-up with ease due Nov 12, 2019
 - ☐ Google OAuth
- ☐ **Barbara Whiting:** A landlord should be able to post rental listings due Nov 14, 2019
 - ☐ Create a collection for the listings
 - ☐ Create a form to input listing
 - ☐ Route to handle form submission
 - ☐ CRUD functionality to create data in database
- ☐ **Barbara Whiting:** A landlord should be able to view their active listings due Nov 14, 2019
 - ☐ CRUD functionality to read listings in database
 - ☐ display the listing data
- ☐ **Barbara Whiting:** A landlord should be able to edit and inactivate a listing due Nov 14, 2019
 - ☐ CRUD functionality to UPDATE listing data
 - ☐ Route to update data in database
 - ☐ A listing will default to active
- ☐ **Barbara Whiting:** A landlord should be able to see listing history to reactivate a listing due Nov 14, 2019
 - ☐ CRUD functionality to READ listing history
 - ☐ Ability to reactivate a listing
- ☐ **Phil Mauracher:** A landlord would like applicants to be able to complete an application online due Nov 12, 2019
 - ☐ Create a collection for the application data
 - ☐ Create a form for the application
 - ☐ Route to handle form submission
 - ☐ CRUD functionality to CREATE data in database
- ☐ **Phil Mauracher:** A landlord would like a background check run before they can 'apply' to rent one of their properties due Nov 12, 2019
 - ☐ API call to backgroundcheck.com
 - ☐ Route to handle submission
 - ☐ Create a collection for the background check data
 - ☐ CRUD functionality to CREATE data in database
- ☐ **Phil Mauracher:** A landlord would like applicants to be able to apply to rent one of their available properties on the app due Nov 12, 2019
 - ☐ Only once a renter has applied can they click 'Apply' to rent a particular property
 - ☐ Will need to check database to see if they have applied
 - ☐ if not, they will be routed to application

- ☐ **Austin Terry:** A renter should be able to see available rentals/sub-leases by area
 - ☐ CRUD functionality to READ database
 - ☐ filter capability to filter location
- ☐ **Austin Terry:** A renter should be able to communicate with a Landlord in real time via a chat feature
 - ☐ chat functionality and all that entails
- ☐ **Austin Terry:** A renter should be able to save properties they are interested in
 - ☐ collection for saved properties
 - ☐ CRUD functionality to CREATE saved properties in database
 - ☐ route to save them to database
- ☐ An admin should have access to all signed-up landlords profiles

This is going to be more of a like to have and will most likely not make it into the first build of this application
- ☐ An admin should have access to all listings in the database

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- ☐ An admin should have access to renters applications to resolve any issues

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Deliverable #1

Planning:

- ☐ List of React components / pages needed due Nov 7, 2019
 - ☐ **Phil Mauracher:** Phil's opinion of components
- ☐ Models needed due Nov 9, 2019
 - ☐ **Barbara Whiting:** Models for active listing, inactive listing due Nov 9, 2019
 - ☐ **Phil Mauracher:** Model for incoming application data due Nov 9, 2019
 - ☐ **Austin Terry:** Models for view listings, chat and save listings
- ☐ Unpolished wireframe created for each page due Nov 12, 2019
- ☐ Back-end routes due Nov 12, 2019
- ☐ API call to backgroundcheck.com due Nov 12, 2019

Deliverable #2 MVP (Working App!), Mini Presentation

- ☐ Google Auth Working due Nov 14, 2019
- ☐ Unpolished UI due Nov 14, 2019
- ☐ Call to API due Nov 14, 2019

Project Polish, Functionality Push, Final Plan

Final Presentation

- ☐ Slideshow due Nov 21, 2019
- ☐ Final punch list due Nov 16, 2019

Icebox

- ☐ Ability to upload photos of the place

- ☐ Ability to pull the walkability score
- ☐ Ability to automatically deploy ads for your sub-lease to Craigslist and Facebook
- ☐ API Call from Google Maps pin-pointing the exact address.
- ☐ Pulling credit score
- ☐ Library of prepared legal paperwork auto-filled with renters info
- ☐ Ability to pay/collect deposit
- ☐ Ability to pay/collect rent