Release Notes
Slug Space
Team Homeless-no-More
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Features Implemented:
- Users can create and log into their accounts securely
- Login state is managed and access to pages are controlled accordingly
- Database is able to store/fetch user listings
- Users can create new listings in the Santa Cruz area
- Users can access a real-time map that has all of the listings
- Users can provide further information such as number of occupants and upload image to each listing
- Users can see distance from campus and time via bus
- User can view all of their listings through their dashboard

Functions Not working Correctly:
- Users who are not signed in will see listings on the map, but clicking on them will not return a properly formatted listing.
    - This occurs within the homepage, and just fails to show the listings how they were intended to.
    - It could be an issue with parsing the hbs file that creates the information box, but will require additional testing/debugging
- When a user provides an address that is already on the map, the listing will be successfully created, but will only appear once on the map.
    - This error is established when the duplicate listing is created on the createListing page when the user creates the listing.
    - To fix this, we could check the database and verify that the listing address is indeed unique.
- When a user enters something that is not an address, the Google Maps API will still try to read it as an address within the Santa Cruz area.
    - This occurs in the createListing page when a call to the Google Maps API is made. Since the Google Maps API returns valid coordinates, most inputs will be treated as being a real address in Santa Cruz.
    - At this moment, more research would have to be done, but one approach to address this could be to check the last word in the address and see if it is valid, i.e st, ct, way, ln, etc

- Some of the links in the dashboard are placeholders and redirect the user to the same page
    - These links have not yet been implemented in the current release so they will not work as intended
- A logged in user will see a login button on the dashboard
    - This will redirect the user to the login page even if they are signed in. The bug is on line 13 of controllers/dashboard.js, and could be fixed by replacing the line with
        - res.render('dashboard, {login:loginState};

Additional Note: Many features of the application are dependent on the status of FireBase, and will not run as intended if the service is not up and running.