User Stories and their Acceptance Criteria

Feature 1: Tenant Registration / Login / Logout

User Stories:
0 user stories.

Since feature 1 relates to user registration/login/logout functionality and this feature has no direct goal or benefits to a tenant.

Feature 2: Property Browsing

User Stories:

1. **As a tenant, I want to browse property listings based on my preferences so that I can find a suitable place to rent.**

Acceptance Criteria:
- Tenant logs into the system using his email id and password.
- Tenant selects the 'search property' option from the main menu.
- Tenant selects filters and enters his/her preferences.
- System generates a list based on filters and displays the property listings.
- Tenant views the property listings.

2. **As a tenant, I want to save a property that I'm interested in so that I can review it later.**

Acceptance Criteria:
- Tenant logs into the system using his email id and password.
- Tenant selects the 'search property' option from the main menu.
- Tenant selects filters and enters his/her preferences.
- System generates a list based on filters and displays the property listings.
- Tenant selects a property from the property listings.
- System displays more details about the property.
- Tenant selects the 'add to wishlist' option.
- System saves it to the tenant's wishlist.

Feature 3: Tenant Application

User Stories:

1. **As a tenant, I want to submit my tenant application for a property, so that I can be considered as a potential tenant.**

Acceptance Criteria:
- Tenant logs into the system using his email id and password.
- Tenant selects the 'search property' option from the main menu.
- Tenant selects filters and enters his/her preferences.
- System generates a list based on filters and displays the property listings.
- Tenant selects a property from the property listings.
- System displays more details about the property.
- Tenant selects the 'apply for the property' option.
- System asks the tenant to enter their details.
- Tenant enters his/her personal information.
- Tenant follows system prompts and submits tenant application.
- System confirms that the tenant has submitted the application for that property.

Feature 4: Saved Property Management & Utility

User Stories:

1. **As a tenant, I want to view all my saved properties so that I have a consolidated view to make an informed decision about which property to rent.**

Acceptance Criteria:
- Tenant logs into the system using his email id and password.
- Tenant selects the 'view wishlist' option from the main menu.
- System sorts tenant's wishlisted properties based on the alphabetical order of the address.
- System displays the wishlisted properties.
- Tenant selects a property from the wishlist

2. **As a tenant, I want to receive a recommendation for an optimal rental price based on my weekly income so that I can make an economical decision while browsing for a property.**

Acceptance Criteria:
- Tenant logs into the system using his email id and password.
- Tenant selects the 'calculate optimal rental price' option from the main menu.
- System asks the tenant to enter the weekly income before tax.
- Tenant enters the weekly income before tax.
- System asks the tenant to enter rental price preference categorised as weekly, fortnightly, or monthly.
- Tenant enters rental price preference.
- System calculates weekly income after tax based on the ATO Fortnight tax table.
- System calculates the optimal rental price based on the tenant's preference.
- System displays weekly income after tax and optimal rental price.
- System generates a property listing based on the optimal rental price.
- System displays the property listing.