Test case:

Story ID: 01 Search

1. Test scenario: Property can be searched by :

* Furnished/unfurnished
* Suburb name
* Property type
* More/less than a weekly rent amount

Expected outcome: All search filters are available and filter results appropriately.

Outcome:

1. Test scenario: Property type has all possible property types available as filter options.

Expected outcome: Apartment, townhouse, house, share house are all available options in the property filter.

Outcome:

1. Test scenario: Test a range of suburb names in the suburb filter.

Expected outcome: All suburb names retrieve relevant results.

Outcome:

1. Test scenario: Use a search query that has no results to test that relevant error message is displayed.

Expected outcome: Error message is displayed

Outcome: Success, displays error “No results found”

1. Test scenario: A combination of the search filters can be used or not used to generate results.

Expected outcome: Successfully display relevant results to the search filters

Outcome:

Story ID: 02 Viewing Inspection Times

Test scenario: Check a range of properties to ensure they all have at least one inspection time displayed.

Expected outcome: Every property has at least one inspection time displayed.

Outcome:

Test scenario: Check a range of properties to ensure that no property has more than one inspection time displayed.

Expected outcome: No property has more than two inspection times.

Outcome:

Test scenario: Check inspection times are clearly displayed with date and time.

Expected outcome: All inspection times are formatted correctly.

Outcome:

Test scenario: Check every inspection time has an associated employee.

Expected outcome: Every inspection has an employee allocated.

Outcome:

Test scenario: Test that only the owner of the website can edit the inspection date and time by attempting to edit from tenant, employee, and property owner accounts.

Expected outcome: Inspection times is secure

Outcome:

Story ID: 08 View personal property details

Test scenario: Check that all property details are displayed clearly on the page with no errors.

Expected outcome: All property details are formatted correctly.

Outcome:

Test scenario: Update property details in database to ensure the change is correctly displayed and formatted on the property details page.

Expected outcome: All updated information is displayed on the page correctly.

Outcome:

Test scenario: Use a property that uses all possible property detail fields to check page formatting.

Expected outcome: All property detail fields should be formatted and displayed correctly.

Outcome:

Test scenario: Use a property that is missing some property detail fields to check page formatting.

Expected outcome: Page is still formatted clearly.

Outcome:

Test scenario: Test that all images are formatted and displayed correctly.

Expected outcome: Photo layout is correct

Outcome:

Story ID: 18 Home Page

Test scenario: Check that the home page has a clearly defined search option, and link to log in/registration.

Expected outcome: Both login/registration and the search function are formatted correctly.

Outcome:

Test scenario: No aspect of the home page can be edited/permanently modified by external users.

Expected outcome: When viewing the homepage users cannot edit the format or content

Outcome:

Test scenario: Load the home page in a range of browsers (chrome, Internet Explorer, Mozilla Firefox, Safari)

Expected outcome: The homepage format remains the same and is accessible in all browsers.

Outcome:

Test scenario: Check that all images on the homepage have alt text and are formatted correctly.

Expected outcome: All images are formatted correctly.

Outcome:

Story ID: 10 Advertise on Gumtree

Test scenario: Test that all properties have a house ID which can be used to find the house on the website.

Expected outcome: Every house has a property ID which can be added to the end of the website link to access the house properties page.

Outcome:

Test scenario: Check that all properties with a Gumtree advertisement have a link to the Gumtree advertisement on their property details page which is generated by pulling the information from the database.

Expected outcome: Gumtree advertisement is available on properties page

Outcome:

Test scenario: Test that all Gumtree links are available and successfully open the relevant page.

Expected outcome: Every link works.

Outcome:

Test scenario: Test that Gumtree links work in all web engines. (chrome, safari)

Expected outcome: Every link works in all web engines.

Outcome:

Story ID: 12 Upcoming Inspections

Test scenario: Check that tenants have access to upcoming inspection times for their property on the property page.

Expected outcome: Tenants have access to inspection time

Outcome:  
Test scenario: Check that the tenant page has a field for upcoming inspection time for their property.

Expected outcome: If there is an upcoming inspection for a property this should be displayed on the tenant page.

Outcome:

Test scenario: Test that when there are no upcoming inspection time a relevant message “no upcoming inspections” is displayed.

Expected outcome: Correct error message is displayed.

Outcome: Success

Test scenario: Test multiple tenants to ensure that they only see upcoming inspections for properties they are assigned to as current tenants on their tenant page.

Expected outcome: Only inspection times for a tenant’s current property are displayed on their tenant page.

Outcome:

Test scenario: Test that tenant have no ability to delete or modify inspection times.

Expected outcome: Tenant access does not allow for edits to inspection times.

Outcome: