**Domain Tech challenge**

Question 2:

You are about to test a feature for Domain users on mobile and website. The users are able to save their searches on both platforms. When a new item is available which matches with the saved search, the user should be able to receive a notification. Write test scenarios for the above

Website:

Pre-conditions:

1. Have login credentials

Test Steps:

1. Open Domain web application in any browser
2. Login with the credentials
3. Search for a Category

Example: To Buy – Location – North Sydney, Property Type – House

1. The search is saved

Test Scenario:

Make sure the data is updated (developer may need to update the seed data, to create the scenario)

What needs to be validated:

1. Verify User received an email notification
2. Verify the results on Chrome, Firefox, IE, Microsoft Edge (Cross browser testing)

Mobile:

Pre-conditions:

1. I should have installed Domain mobile application
2. I should be setup as an internal tester
3. I should have login credentials

Test Steps:

1. Open the mobile app and login with credentials.
2. Search for a category, Example: To Buy – Location – North Sydney, Property Type – House
3. Search is saved

Test Scenario:

Data is updated to create the scenario.

What needs to be validated:

1. User receives a notification

Scenarios to be Tested:

1. Verify there are no notifications, if there are no searches.
2. Have searches saved in different categories and verify the notifications appear for all the all the categories

Example:

* For Rent
* For Buy
* For sold

1. Have multiple searches saved for each category and verify the notifications appear for all the searches

Example:

For Rent:

* location: North Sydney
* location: Hornby
* Type: Unit
* Type: House

1. Look for Number of notifications for each search
2. Consider scenarios where only few searches are updated
3. Verify the time taken for the notification to appear
4. Assume:

If there is a Notifications feature in the User profile and lists all the notifications here

Verify if the user logins in again to the website, there is a notification in the user profile.

Verify features like

* Notification is in “unread status”
* Once the notification is read, the status changes to read (may be colour coded / Bold text)
* Feature to keep in unread status, if any
* User receives an email notification with the new matches etc