**Notifications Test Suite**

**Test Cases**

1. **Notifications are received, unseen count displayed is accurate**
2. Verify the API request returns unseen notifications.
3. Get the count of unseen notifications from the request.
4. Ensure it equals the count displayed on the badge.
5. Click on the notifications icon.
6. Verify that the unseen notification count becomes 0 and notifications remain unread.
7. Reload the page and ensure consistency. (0 count and persistence of unread notifications)

**Preconditions:**

* User needs to be logged in. (custom login command)
* API correctly returns unseen notifications before the test starts.

**Expected results:**

* The icon should show the correct number of unseen notifications initially.
* Count is reset when icon is clicked on while unread notifications remain.
* Unread notifications list contains the same number of items as the original unseen count.
* Reload the page and ensure consistency. (0 count and persistence of unread notifications)

**Actual result:**

**Status:**

1. **Receive a new notification while open (seeing if I’ll get notifications for likes, comments, connection requests, and messages)**
2. Perform actions that trigger different types of notifications (like, comment, send connection request, send message). [Mock responses for now till profile is done]
3. Verify that the unseen notifications count on the icon increases accordingly.
4. Reload the page and ensure consistency. (0 count and persistence of unread notifications)

**Preconditions:**

* User needs to be logged in. (custom login command)
* API correctly returns unseen notifications before the test starts.

**Expected results:**

* A new notification appears instantly when an event occurs.

**Actual result:**

**Status:**

1. **Notification assignment**
2. Visit each tab in the notifications page
3. Ensure notifications listed under it match the tab’s name

**Preconditions:**

* User needs to be logged in.
* At least one unread notification exists.

**Expected results:**

* Correct notification assignment to each tab.

**Actual result:**

**Status:** Failed

1. **Mark a notifications as read**
2. Click the notifications icon.
3. Click on a notification.
4. Ensure redirection to the correct page.
5. Go back to notifications and check that it is marked as read.
6. Reload the page and ensure consistency. (Persistence of read status)

**Preconditions:**

* User needs to be logged in.
* At least one unread notification exists.

**Expected results:**

* Notification redirects to correct page.
* Notification is marked as read in the list when going back.
* Reloading retains the same results. (store ids to ensure the SAME notifications are the only ones that change, and that the other notifications are the same)

**Actual result:** Notification is marked as read, but doesn’t retain state when refreshed

**Status:** Failed, reload doesn’t retain state