4. SELF-REGISTRATION (UC1) - Nikita Novinkins

(tester: Mark)

Test Case ID	4.1 Initiate Registration Flow
Description	This test case verifies that the user can initiate the registration flow from the login page by clicking on the "Register here" link.
Precondition	The user is on the login page.
Test Data	None
Test Steps	 Open the login page. Locate the "Register here" link and click on it.
Expected Result	 Login page opens without any errors. "Register here" link is clickable, and upon clicking, the registration form opens without any errors.
Actual Result	PASSED

Test Case ID	4.2 - Mandatory Fields Validation
Description	This test case verifies that the registration form requires all mandatory fields to be filled in before submission.
Precondition	The user is on the registration form page.
Test Data	None.
Test Steps	 Open the registration form. Leave one or more mandatory fields blank. Attempt to submit the form.
Expected Result	 Registration form opens without any errors. Mandatory fields are present in the form. An error message is displayed indicating that all mandatory fields must be filled in. Form submission is blocked, and the user is required to fill in the missing fields.
Actual Result	PASSED

Test Case ID	4.3 Password Complexity Validation
Description	This test case verifies that the registration form enforces password complexity requirements.
Precondition	The user is on the registration form page.
Test Data	None.
Test Steps	1. Open the registration form.

	2. Enter a password that doesn't meet complexity requirements (e.g., too short, missing characters).3. Attempt to submit the form.
Expected Result	 Registration form opens without any errors. Password field is present and accepts input. An error message is displayed indicating the password complexity requirements. Form submission is blocked until a valid password is entered.
Actual Result	PASSED

Test Case ID	4.4 Optional Fields Entry
Description	This test case verifies that the user can enter and submit optional fields during the registration process.
Precondition	The user is on the registration form page.
Test Data	None.
Test Steps	 Open the registration form. Fill in all optional fields in the form. Submit the form.
Expected Result	 Registration form opens without any errors. Optional fields are present and accept input. Form is submitted successfully without any errors, and all optional data is saved.
Actual Result	PASSED

Test Case ID	4.5 Profile Picture Upload
Description	This test case verifies that the user can upload a profile picture during registration, and that size limitations are enforced.
Precondition	The user is on the registration form page.
Test Data	 Profile picture within size limit (e.g., 1200x1200px, jpg or png). Profile picture exceeding size limit.
Test Steps	 Open the registration form. Attempt to upload a profile picture within the size limit (1200x1200px). Attempt to upload a profile picture that exceeds the size limit.
Expected Result	 Registration form opens without any errors. Profile picture upload feature is present and functional. Profile picture within the size limit is uploaded successfully. An error message is displayed when trying to upload a picture that exceeds the size limit.
Actual Result	Failed (accepts more than 1200x1200px)

□ T11CCP-221: 4.5 Self-registration profile picture upload TO DO

Test Case ID	4.6 Data Saved in Registration Submissions
Description	This test case verifies that the user data is saved in the "Registration submissions" after submitting the form.
Precondition	The user is on the registration form page.
Test Data	Valid registration data.
Test Steps	 Open the registration form. Complete the form with valid data. Submit the form. Check the "Registration submissions" to verify if the data is saved.
Expected Result	 Registration form opens without any errors. User can enter valid data without any errors. Form is submitted successfully without any errors. Data is saved in the "Registration submissions" without discrepancies.
Actual Result	PASSED

Test Case ID	4.7 Existing Email Validation
Description	This test case verifies that the registration form prevents users from using an email address that is already registered in the system.
Precondition	The user is on the registration form page
Test Data	Email address that is already registered in the system.
Test Steps	 Open the registration form. Enter an existing email address in the email field. Attempt to submit the form.
Expected Result	 Registration form opens without any errors. Email field accepts input. An error message is displayed indicating that the email address is already in use. Form submission is blocked until a unique email address is provided.
Actual Result	FAILED ☐ T11CCP-222: 4.7 Existing Email Validation TO DO

Test Case ID	4.8 Successful Registration
Description	This test case verifies that a user can successfully register using valid data and meets all requirements.
Precondition	The user is on the registration form page.
Test Data	First name: Valid first nameLast name: Valid last nameEmail: Valid email address

	 Password: Valid password meeting complexity requirements Optional data: Valid data (e.g., title, department, etc.) Profile picture: Valid image within size limit
Test Steps	 Open the registration form. Enter all required fields with valid data. Optionally, fill in additional information such as title, department, and upload a valid profile picture. Submit the form.
Expected Result	 Registration form opens without any errors. User can enter all required data and submit the form without issues. User can enter all optional data and submit the form without issues. Form submission is successful, and data is saved in the system.
Actual Result	PASSED