

Phase IV: Testing

Submission Deadline: 06.05.2024, 23:59

Test Cases

Login

Test Case ID: **TC_Login_1**

Test Scenario: Verify Login

Test Case Description: Validate successful login with valid credentials.

Pre-Condition: Valid username and password are required to perform login.

Test Steps:

- Enter a valid username.
- Enter a valid password.
- Click on the Login button.

Test Data:

- Valid username
- Valid password

Expected Result: Successful login, the main screen of the application should be displayed.

Actual Result: Successful login, the main screen of the application is displayed.

Status: Pass

Test Case ID: **TC_Login_2**

Test Scenario: Verify Login

Test Case Description: Validate login with a valid username and an invalid password.

Pre-Condition: Valid username and password are required to perform login.

Test Steps:

- Enter a valid username.
- Enter an invalid password.

- Click on the Login button.

Test Data:

- Valid username
- Invalid password

Expected Result: No matched username/password error message should be displayed.

Actual Result: No matched username/password error message is displayed.

Status: Pass

Test Case ID: **TC_Login_3**

Test Scenario: Verify Login

Test Case Description: Validate login with an invalid username and a valid password.

Pre-Condition: Valid username and password are required to perform login.

Test Steps:

- Enter an invalid username.
- Enter a valid password.
- Click on the Login button.

Test Data:

- Invalid username
- Valid password

Expected Result: No matched username/password error message should be displayed.

Actual Result: No matched username/password error message is displayed.

Status: Pass

Test Case ID: **TC_Login_4**

Test Scenario: Verify Login

Test Case Description: Validate login with an invalid username and an invalid password.

Pre-Condition: Valid username and password are required to perform login.

Test Steps:

- Enter an invalid username.
- Enter an invalid password.
- Click on the Login button.

Test Data:

- Invalid username
- Invalid password

Expected Result: No matched username/password error message should be displayed.

Actual Result: No matched username/password error message is displayed.

Status: Pass

User/ Student Registration

Test Case ID: **TC_SREG_1**

Test Scenario: Verify User Registration Details

Test Case Description: Validate successful user registration with valid name, email, and new password.

Pre-Condition: Valid data is required to be entered.

Test Steps:

- Enter a valid name.
- Enter a valid email.
- Enter a valid password.
- Click on the Sign-Up button.

Test Data:

- Valid name

- Valid email
- Valid password

Expected Result: Successful registration, user added successfully.

Actual Result: Successful registration, user added successfully.

Status: Pass

Test Case ID: **TC_SREG_2**

Test Scenario: Verify Student Registration Details

Test Case Description: Validate student registration details with a name, already registered email, and new password.

Pre-Condition: Data is required to be entered.

Test Steps:

- Enter a name.
- Enter an already registered email.
- Enter a valid password.
- Click on the Sign-Up button.

Test Data:

- Valid name
- Already registered email
- Valid password

Expected Result: Email ID already registered error message should be displayed.

Actual Result: Email ID already registered error message is displayed.

Status: Pass

Test Case ID: **TC_SREG_3**

Test Scenario: Verify Student Registration Details

Test Case Description: Validate staff registration details when required fields are left blank.

Pre-Condition: No specific pre-conditions.

Test Steps:

- Click on the Sign-Up button without entering anything in the required fields.

Test Data: No data is entered.

Expected Result: Required fields are blank error message should be displayed.

Actual Result: Required fields are blank error message is displayed.

Status: Pass

Save opportunity

Test Case ID: **TC_Oppportunity_1**

Test Scenario: Save an opportunity

Test Case Description: Validate successful addition of an opportunity at user's personal account.

Pre-Condition: Save option clicked at opportunity page.

Test Steps:

- Click on the Save button/icon .

Test Data:

Expected Result: Successful addition of the opportunity.

Actual Result: Successful addition of the opportunity, course added successfully.

Status: Pass