

Acceptance Tests:

Use case	Steps and Required Inputs	Expected behaviour	Observed behaviour
Register	<ol style="list-style-type: none"> 1. Press 'Register' button on welcome page 2. Enter all registration details correctly 3. Press 'Register' button on register page 	Application closes register page and switch to login page	Expected behaviour observed
Register	<ol style="list-style-type: none"> 1. Press Register button on welcome page 2. Leave any field blank 3. Press Register button 	Application notifies user about fields left empty	Expected behaviour observed
Register	<ol style="list-style-type: none"> 1. Press Register button on welcome page 2. Enters already existing username/ID 3. Press Register button 	Application notifies user about username/ID already exist	Expected behaviour observed
Register	<ol style="list-style-type: none"> 1. Press Register button on welcome page 2. Enters different password from confirm password 3. Press Register button 	Application alerts user about password and confirm password are different	Expected behaviour observed
Register	<ol style="list-style-type: none"> 1. Press Register button on welcome page 2. Enters non-numerical values in ID field 3. Press Register button 	Application alerts user about invalid ID entered	Application displays no error alerts, user details registered into database, login page displayed
Login	<ol style="list-style-type: none"> 1. Enter username and password for 'trainer' on login page 2. Press login button 	Applications closes login page, displays the 'trainer' screen	Expected behaviour observed
Login	<ol style="list-style-type: none"> 1. Enter username and password for 'assign staff' on login page 2. Press login button 	Applications closes login page, displays the 'assign staff' screen	Expected behaviour observed
Login	<ol style="list-style-type: none"> 1. Enter username and password for 'course staff' on login page 2. Press login button 	Applications closes login page, displays the 'course staff' screen	Expected behaviour observed
Login	<ol style="list-style-type: none"> 1. Enter wrong username or password 2. Press login button 	Applications notifies with error message	Expected behaviour observed

Login	<ol style="list-style-type: none"> 1. Leave username or password field blank 2. Press login button 	Application displays error pop-up, prompting user to enter details, disappears after 5 seconds	Application displays text-based error message on login screen
Search trainer	<ol style="list-style-type: none"> 1. Press search trainer menu option 2. Input trainer username or ID in search bar 3. Press Find Trainer button 	Application displays the schedule of the searched trainer	Expected behaviour observed
Search trainer	<ol style="list-style-type: none"> 1. Press search trainer menu option 2. Input invalid(non-existent) username/ID in search bar 3. Press Find Trainer button 	Application displays error messages alerting user entered the wrong username/ID	Application displays no error message; nothing was shown but the search bar and the Find Trainer button
Add session (continued from Search trainer)	<ol style="list-style-type: none"> 1. Press Add Session button 2. Input session details using dropdown menu 3. Press Add Session button 	Application adds session onto trainer's schedule	Expected behaviour observed
Add session	<ol style="list-style-type: none"> 1. Press Add Session button 2. Input session details using dropdown menu 3. Choose a session end time that overlaps with another session's start time. 4. Press Add Session button 	Application alerts assign staff that there is already a session in that specific timeslot	Application displays no alerts, session added onto schedule, overlapping GUI (label) objects in trainer's schedule
Add session	<ol style="list-style-type: none"> 1. Press Add Session button 2. Input session details using dropdown list 3. Press Add Session button 4. Press View Schedule button 5. Press Add Session button 	Application should clear all the dropdown list for session details after adding session	Session details still displayed in dropdown boxes
View Schedule (assign staff)	<ol style="list-style-type: none"> 1. Press Search Trainer button in menu option 2. Input trainer username or ID in search bar 3. Press Find Trainer button 	Application displays the schedule of the searched trainer	Expected behaviour observed
View Schedule (trainer)	<ol style="list-style-type: none"> 1. Press View Schedule button in menu option 	Application displays the schedule	Expected behaviour observed
View Schedule	<ol style="list-style-type: none"> 1. Press View Schedule button in menu option 2. Press Previous Week button while at week 1 of schedule 	Application displays error message indicating the user is already on the first week of the schedule	Application displays no error message, stays on the same screen

Create course	<ol style="list-style-type: none"> 1. Press Create Course button on menu option 2. Enter course details using text fields and dropdown list 3. Press Create button 	Application creates the course and displays a confirmation message	Expected behaviour observed
Create course	<ol style="list-style-type: none"> 1. Press Create Course button on menu option 2. Leaves any course detail fields empty 3. Press Create button 	Application displays error message about blank fields	Application displays no error message, stays on the same screen