
COCONUT WATR TEST PLAN

By Team 15

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Identification & Classification	Test 001 – Web application login Severity - Critical
Instructions	Type in the web address in a browser and attempt to login to the website using credentials to a google account.
Expected Result	Login page will redirect to google's authorization page for first time users or take the user to the application's dashboard for returning users.

Identification & Classification	Test 002 – Class Creation Severity - Important
Instructions	From the dashboard, click on the 'Add Course' link. Enter class code into "Course Title" box. Enter class name into "Full Course Name" box. Choose semester in "Semester" box. Click "Create Course".
Expected Result	Dialogue window opens to confirm creation Click "Confirm" Dialogue window opens saying class is created

Identification & Classification	Test 003 – Joining a class Severity - Critical
Instructions	From the dashboard menu, navigate to 'manage courses' page. Select a course in the 'Join class' window and click 'Join Class'

Expected Result	<p>A notification confirming that the user has joined the class and redirection to the class's homepage and course description with the following windows:</p> <ul style="list-style-type: none"> • Posts • Events • Subgroups • Classmates • Description
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Identification & Classification	<p>Test 004 – View classmates in a joined class</p> <p>Severity - Important</p>
Instructions	From the dashboard menu, select a joined class from the 'Courses' menu.
Expected Result	User will be taken to the class's home page that displays the existing classmates in the class within the 'Classmates' window.

Identification & Classification	<p>Test 005 – Post messages in a joined class</p> <p>Severity - Important</p>
Instructions	<p>From the dashboard menu, select a joined class from the 'Courses' menu. Scroll down to the 'Posts' window and type a message in the text box. Press enter.</p> <p>Messages can be of any one of:</p> <ul style="list-style-type: none"> • Alphabetic Characters • Alphanumeric Characters • Empty strings
Expected Result	The message appears as a posted message in the windows as long as the typed message was not an empty string.

Identification & Classification	Test 006 – Log out of application Severity - Critical
Instructions	From any page, mouse over the drop down menu at the top right and select 'logout'
Expected Result	User will be logged out of application

Identification & Classification	Test 007 – Remove yourself from a class Severity - Important
Instructions	From the 'Manage Courses' page, click on a course in the delete course box and click delete.
Expected Result	User should be removed from that class.

Identification & Classification	Test 008 – Create an event Severity - Important
Instructions	From a specific course page, click 'createEvent' and fill out the information in the text fields.

Expected Result	An event for that specific class is successfully created with accurate information saved.
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Identification & Classification	Test 009 – Send message in subgroup Severity - Important
Instructions	Fill out text box on subgroup page and hit submit
Expected Result	The typed message will be viewable by all users who are part of the subgroup, and no one else.

Identification & Classification	Test 010 – Invalid login Severity - Important
Instructions	Enter invalid account information into the login windows. Including: <ul style="list-style-type: none"> • Empty password • Empty username • Invalid Username & Password
Expected Result	The user is told they are not authorized to access the account and should therefore not be able to access the website's features.

Identification & Classification	Test 011 – Invalid Class Creation Severity - Critical
Instructions	Enter invalid semester (i.e. in past) when creating a new class.
Expected Result	The user is notified that the course already completed cannot have it's homepage created now. Course is not created.

Identification & Classification	Test 012 – View the creator of an event Severity - Important
Instructions	Clicking on an event within a course.
Expected Result	The user who created that specific event should be displayed.

Identification & Classification	Test 013 – Viewing people attending an event Severity - Important
Instructions	Clicking on an event within a course.

Expected Result	The list of people who RSVP to the specific event should be displayed.
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Identification & Classification	Test 014 – RSVP to an event Severity - Critical
Instructions	Clicking on an event within a course.
Expected Result	The user should be able to select the “RSVP” option to show that they will be attending that specific event. They will also be labelled as “attending” that event.

Identification & Classification	Test 015 – Removing RSVP Severity - Important
Instructions	Clicking on an event within a course.
Expected Result	The user should be able to un-select the “RSVP” option from that specific event. They will also no longer be labelled as “attending” that specific event.

Identification & Classification	Test 016 – Viewing events to be attended Severity - Critical
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Instructions	Clicking on a specific class.
Expected Result	The user should be able to see a list of events they are attending from that specific class.

Identification & Classification	Test 017 – Viewing posts in a class Severity - Important
Instructions	Login and select a course.
Expected Result	A list of posts will be displayed in the section labeled “Posts”

Identification & Classification	Test 018 – Create a subgroup Severity - Critical
Instructions	Enter a course and click on “Create Subgroup” in the subgroup section
Expected Result	A new page opens and requests the name of the subgroup. After entering it the subgroup is displayed in the subgroup section of the course.

Identification & Classification	Test 019 – Leave subgroup chat and return later Severity - Important
Instructions	Enter a subgroup chat and post a message. Leave the subgroup and return to the course the subgroup is in. Enter the subgroup chat.
Expected Result	Exit the chatroom successfully, notify others I left, and enter again, notifying others I've joined the chatroom.

Identification & Classification	Test 020 – See who is chatting with me in a subgroup Severity - Important
Instructions	Enter a chatroom and wait for people to join.
Expected Result	When people join a notification should be posted indicating a new user has joined the subgroup chat

Identification & Classification	Test 021 – View events in a course Severity - Critical
Instructions	Enter a course
Expected Result	A list of events, if any are created, are displayed in the section labeled “Events”

Identification & Classification	Test 022 – View personal user information Severity - Critical
Instructions	Click on the dropdown arrow at the top right corner of the screen and click on “User Profile”
Expected Result	A popup box with my user information is displayed

Identification & Classification	Test 023 – Special Characters in Event Names Severity - Workaround
Instructions	Enter event names of the following classes: <ul style="list-style-type: none">• One word, no special characters.• Multiple words, no special characters.• One word, special characters.• Multiple words, special characters.
Expected Result	Event is successfully created and name is displayed.

Identification & Classification	Test 024 – Special Characters in Course Names Severity - Workaround
Instructions	Enter course names of the following classes: <ul style="list-style-type: none">• One word, no special characters.• Multiple words, no special characters.• One word, special characters.• Multiple words, special characters.
Expected Result	Event is successfully created and name is displayed.

Identification & Classification	Test 025 – Date Entry Format Severity - Workaround
Instructions	Enter dates in the “create event” page of the following format classes: <ul style="list-style-type: none">• yyyy/mm/dd• dd/mm/yy• dd/mm/yyyy• mm/dd/yy• mm/dd/yyyy• Format that matches none of the above.
Expected Result	Event is successfully created and date is properly displayed.

Identification & Classification	Test 026 – Dashboard Data Display Severity - Workaround
Instructions	<ul style="list-style-type: none">• Interact with the application by joining courses, creating posts, creating events, etc. Then navigate to the Dashboard page.
Expected Result	The Dashboard will show posts from classes in the “Summary” panel and events in the “Events” panel. Additionally, it will display a “Welcome, [name here]” message at the top of the page.