

Test Case Specification Document

This document details the test cases for the website expansion, encompassing functionalities such as user sign-up, login, and the ability to update personal details and subscriptions.

Module Name:	Account Creation
Test Case ID	TC001
Tester Name	
Test Case Description	To check sign up functionality and ensure that user reflect in the database
Preconditions:	Website is up and running
Environmental Information	1. OS: Windows/Mac 2. System: Laptop/Desktop

Test Steps:

Step 1: Click on the "Sign Up" button

Step 2: Enter an username and password

Step 3: Enter credit card and other information details

Step 4: Click the "Submit" button

Expected Results:

- Redirect to homepage with User icon on the top right nav bar.
- User details reflected correctly in database

Actual Results:

[Record actual results here after test execution.]

Status:

[Pass/Fail/Not Run]

Notes/Comments:

Module Name:	Login Functionality
Test Case ID	TC002
Tester Name	
Test Case Description	Users can successfully log in to the website
Preconditions:	<ol style="list-style-type: none"> 1. Website is up and running 2. A valid user account with username and password
Environmental Information	<ol style="list-style-type: none"> 1. OS: Windows/Mac 2. System: Laptop/Desktop

Test Steps:

Step 1: Click on the "Log in" button

Step 2: Enter a valid username and password

Step 3: Click the "Log in" button.

Expected Results:

Redirect to homepage with User icon on the top right nav bar.

Actual Results:

[Record actual results here after test execution.]

Status:

[Pass/Fail/Not Run]

Notes/Comments:

Module Name:	Login Functionality
Test Case ID	TC003
Tester Name	
Test Case Description	Verify Error Message for Invalid Login
Preconditions:	<ol style="list-style-type: none"> 1. Website is up and running 2. An invalid username and password
Environmental Information	<ol style="list-style-type: none"> 1. OS: Windows/Mac 2. System: Laptop/Desktop

Test Steps:

Step 1: Click on the "Log in" button

Step 2: Enter an invalid username and password

Step 3: Click the "Log In" button.

Expected Results:

- An error message should be displayed, indicating invalid username or password.

Actual Results:

[Record actual results here after test execution.]

Status:

[Pass/Fail/Not Run]

Notes/Comments:

Module Name:	User Profile Management
Test Case ID	TC004
Tester Name	
Test Case Description	To check edit phone number functionality
Preconditions:	<ol style="list-style-type: none"> 1. Website is up and running 2. Valid user account with personal details
Environmental Information	<ol style="list-style-type: none"> 1. OS: Windows/Mac 2. System: Laptop/Desktop

Test Steps:

Step 1: Click User icon

Step 2: Click "Profile"

Step 3: Click "Edit Profile"

Step 4: Enter updated phone number

Step 5: Save changes

Expected Results:

- Confirmation message indicates that the phone number has been successfully updated.
- Updated phone number is reflected in the user's profile.
- Updated phone number is reflected in the database.

Actual Results:

[Record actual results here after test execution.]

Status:

[Pass/Fail/Not Run]

Notes/Comments:

Module Name:	User Profile Management
Test Case ID	TC005
Tester Name	
Test Case Description	To check edit email functionality
Preconditions:	<ol style="list-style-type: none"> 1. Website is up and running 2. Valid user account with personal details
Environmental Information	<ol style="list-style-type: none"> 1. OS: Windows/Mac 2. System: Laptop/Desktop

Test Steps:

Step 1: Click User icon

Step 2: Click "Profile"

Step 3: Click "Edit Profile"

Step 4: Enter updated email address

Step 5: Save changes

Expected Results:

- Confirmation message indicates that the email has been successfully updated.
- Updated email is reflected in the user's profile.
- Updated email is reflected in the database.

Actual Results:

[Record actual results here after test execution.]

Status:

[Pass/Fail/Not Run]

Notes/Comments:

Module Name:	User Profile Management
Test Case ID	TC006
Tester Name	
Test Case Description	To check edit credit card functionality
Preconditions:	<ol style="list-style-type: none"> 1. Website is up and running 2. Valid user account with personal details
Environmental Information	<ol style="list-style-type: none"> 1. OS: Windows/Mac 2. System: Laptop/Desktop

Test Steps:

Step 1: Click User icon

Step 2: Click "Profile"

Step 3: Click "Edit Profile"

Step 4: Enter updated credit card details

Step 5: Save changes

Expected Results:

- Confirmation message indicates that the credit card details have been successfully updated.
- Updated credit card details are reflected in the user's profile.
- Updated credit card details are reflected in the database.

Actual Results:

[Record actual results here after test execution.]

Status:

[Pass/Fail/Not Run]

Notes/Comments:

Appropriate tools are needed to query the database for credit card details, as this information will be saved through tokenization for security purposes.

Module Name:	Subscription Management
Test Case ID	TC007
Tester Name	
Test Case Description	To verify that users will encounter pop-up messages to perform a second action to confirm the cancellation.
Preconditions:	<ol style="list-style-type: none"> 1. Website is up and running 2. Valid user account with personal details 3. Active subscription
Environmental Information	<ol style="list-style-type: none"> 1. OS: Windows/Mac 2. System: Laptop/Desktop

Test Steps:

Step 1: Click User icon

Step 2: Click "My Subscription"

Step 3: Click "Cancel Subscription"

Step 4: Click "Cancel Subscription" again in the confirmation message

Expected Results:

- Initial pop up message indicates "Sorry to see you go." with "Close" and "Cancel subscription" buttons.
- Final confirmation message indicates that subscription has been cancelled.
- Verify that the user is removed from the delivery list.

Actual Results:

[Record actual results here after test execution.]

Status:

[Pass/Fail/Not Run]

Notes/Comments:

Module Name:	Subscription Management
Test Case ID	TC008
Tester Name	
Test Case Description	To ensure users will not be remove from delivery list when they press "Close" button to exit "Cancel Subscription" action
Preconditions:	<ol style="list-style-type: none"> 1. Website is up and running 2. Valid user account with personal details 3. Active subscription
Environmental Information	<ol style="list-style-type: none"> 1. OS: Windows/Mac 2. System: Laptop/Desktop

Test Steps:

Step 1: Click User icon

Step 2: Click "My Subscription"

Step 3: Click "Cancel Subscription"

Step 4: Click "Close" in the confirmation message

Expected Results:

- Initial pop-up message indicates "Sorry to see you go." with "Close" and "Cancel subscription" buttons.
- Pop-up message close and return to "My Subscription" page.
- Verify that the user is still in the delivery list.

Actual Results:

[Record actual results here after test execution.]

Status:

[Pass/Fail/Not Run]

Notes/Comments:

Module Name:	Subscription Management
Test Case ID	TC009
Tester Name	
Test Case Description	To verify users added to delivery list after they reactivate their subscription
Preconditions:	4. Website is up and running 5. Valid user account with personal details 6. Non-active subscription
Environmental Information	3. OS: Windows/Mac 4. System: Laptop/Desktop

Test Steps:

Step 1: Click User icon

Step 2: Click "My Subscription"

Step 3: Click "Reactivate Subscription"

Expected Results:

- Pop-up message indicates "Your subscription plan has been updated."
- Verify that the user is added to the delivery list.

Actual Results:

[Record actual results here after test execution.]

Status:

[Pass/Fail/Not Run]

Notes/Comments:

Module Name:	Subscription Management
Test Case ID	TC0010
Tester Name	
Test Case Description	To verify users added to delivery list after they subscribe to the service
Preconditions:	7. Website is up and running 8. Valid user account with personal details 9. Non-active subscription
Environmental Information	5. OS: Windows/Mac 6. System: Laptop/Desktop

Test Steps:

Step 1: Click User icon

Step 2: Click "My Subscription"

Step 3: Click "Start Subscription"

Expected Results:

- Pop-up message indicates "Success! You're now subscribed."
- Verify that the user is added to the delivery list.

Actual Results:

[Record actual results here after test execution.]

Status:

[Pass/Fail/Not Run]

Notes/Comments: