

## **TESTING PLAN**

The testing technique that is going to be used in the project is White box testing. In White box testing, the Tester knows the code's internal structure or the software's program.

### **White Box Testing:**

It is a software testing technique in which the internal structure, design, and coding of software are tested to verify input-output flow and improve design, usability, and security.

Out of the 2 methods for testing, black box testing and white box testing, we would be using white box testing as we are well aware of our application's internal functionalities, unlike black box testing.

## **TESTING STRATEGY**

The development process repeats this testing subprocess several times for the following phases.

- A. Unit Testing: It ensures that all code meets quality standards before it's deployed. Also, it detects software bugs earlier.
- B. Integration Testing: It tests whether the various programs that make up a system, interface with each other as desired, fit together, and whether the interfaces between the programs are correct.

# TEST CASES

## 1. Login

Test Case Id:	001
Test Case Summary	Log in using email and password
Prerequisite	The user must have a valid email address and password
Test Procedure	<ol style="list-style-type: none"><li>1. Launch the application</li><li>2. Click on the Login button</li><li>3. Enter the valid email address and password</li><li>4. Click on the Login button</li><li>5. Verify that the user is logged in successfully</li></ol>
Test Data	Valid email address: example@gmail.com Valid password: 123456
Expected Result	<ul style="list-style-type: none"><li>• The user should be able to log in successfully with the provided email and password.</li></ul>
Actual Result	<ul style="list-style-type: none"><li>• The user can log in successfully with the provided email and password.</li></ul>
Status	Pass
Remark	N/A

## 2. Register

Test Case Id:	002
Test Case Summary	Register with First Name, Last Name, Email, Password, Confirm Password, and Phone Number
Prerequisite	The user should be on the registration page.
Test Procedure	<ol style="list-style-type: none"><li>1. Navigate to the registration page</li><li>2. Enter a valid first name in the "First Name" field</li></ol>

	<ol style="list-style-type: none"> <li>3. Enter a valid last name in the "Last Name" field</li> <li>4. Enter a valid email address in the "Email" field</li> <li>5. Enter a valid password in the "Password" field</li> <li>6. Enter the same password in the "Confirm Password" field</li> <li>7. Enter a valid phone number in the "Phone Number" field</li> <li>8. Click on the "Register" button</li> <li>9. Verify that the user has been registered successfully</li> </ol>
Test Data	First Name: Tset Last Name: Test Email: test@example.com Password: Password123 Confirm Password: Password123 Phone Number: 9934567890
Expected Result	<ol style="list-style-type: none"> <li>1. The user should be registered successfully without any errors.</li> </ol>
Actual Result	<ol style="list-style-type: none"> <li>1. The user is registered successfully without any error.</li> </ol>
Status	Pass
Remark	N/A

### 3. Forgot Password

Test Case Id:	003
Test Case Summary	Reset Password - Send Email with Reset Password Link to User with Token and Verify Token Match
Prerequisite	The user should have a registered email address in the application.
Test Procedure	<ol style="list-style-type: none"> <li>1. Click on the "Forgot Password" link</li> <li>2. Enter the email address associated with the user's account</li> </ol>

	<ol style="list-style-type: none"> <li>Click on the "Submit" button</li> <li>Verify that an email has been sent to the user's email address with a reset password link</li> <li>Click on the reset password link in email</li> <li>Verify that the reset password is with a token or not</li> <li>Verify that the token in the reset password link matches the token in the database</li> <li>Enter a new password and confirm the password</li> <li>Click on the "Submit" button</li> <li>Verify that the password has been reset successfully</li> <li>Log in with the new password to verify that it works</li> </ol>
Test Data	Email: test@example.com
Expected Result	<ol style="list-style-type: none"> <li>An email with a reset password link should be sent to the user's email address.</li> <li>The reset password link should contain a token.</li> <li>The token in the reset password link should match the token with the database.</li> <li>The password should be reset successfully and the user should be able to log in with the new password.</li> </ol>
Actual Result	<ol style="list-style-type: none"> <li>An email with a reset password link is sent to the user's email address.</li> <li>The reset password link contains a token.</li> <li>The token in the reset password link matches the token with the database.</li> <li>The password is reset successfully and the user can log in with the new password.</li> </ol>
Status	Pass
Remark	N/A

#### 4. Check User Type on Login

Test Case Id:	004
Test Case Summary	Check User Type on Login
Prerequisite	The user must have a valid email address and password
Test Procedure	<ol style="list-style-type: none"> <li>1. Launch the application</li> <li>2. Click on the Login button</li> <li>3. Enter the valid email address and password</li> <li>4. Click on the Login button</li> <li>5. Verify the user type (admin/normal user) based on the credentials provided.</li> </ol>
Test Data	Valid email address for admin: admin@example.com Valid password for admin: admin@123  Valid email address for a normal user: user@example.com Valid password for a normal user: user@123
Expected Result	<ol style="list-style-type: none"> <li>1. If the user is an admin, they should be logged into the admin dashboard. If the user is normal, they should be logged into the Mission Landing Page.</li> </ol>
Actual Result	<ol style="list-style-type: none"> <li>1. If the user is an admin, they are logged into the admin dashboard. If the user is normal, they are logged into the Mission Landing Page.</li> </ol>
Status	Pass
Remark	N/A

## 5. Filter Missions

Test Case Id:	005
Test Case Summary	Filter missions by country, city, theme, and skill-wise
Prerequisite	Logged into the mission management system with appropriate access levels
Test Procedure	<ol style="list-style-type: none"> <li>1. Navigate to the mission filtering page</li> <li>2. Select a country from the available country options</li> <li>3. Select a city from the available city options</li> </ol>

	<ol style="list-style-type: none"> <li>4. Select a theme from the available theme options</li> <li>5. Select a skill from the available skill options</li> <li>6. Click on the "Filter" button</li> <li>7. Verify that the missions displayed on the page are filtered based on the selected country, city, theme, and skill</li> </ol>
Test Data	Country: United States City: New York Theme: Education Skill: Teaching
Expected Result	<ol style="list-style-type: none"> <li>1. Only missions related to the selected country, city, theme, and skill should be displayed</li> </ol>
Actual Result	<ol style="list-style-type: none"> <li>1. Missions related to the selected country, city, theme, and skill are displayed</li> </ol>
Status	Pass
Remark	Filter functionality is working as expected for country, city, theme, and skill-wise filtering.

#### 6. Mission Status based on End Date

Test Case Id:	006
Test Case Summary	Check mission status based on the end date
Prerequisite	Logged into the mission management system with appropriate access levels, Missions with different statuses (pending, ongoing, closed), and end dates
Test Procedure	<ol style="list-style-type: none"> <li>1. Navigate to the mission status-checking page</li> <li>2. Verify that missions with different statuses (pending, ongoing, closed) and end dates are available</li> <li>3. Check the status of each mission based on its end date</li> <li>4. Verify that missions with end dates in the future are marked as "Pending"</li> </ol>

	<ol style="list-style-type: none"> <li>Verify that missions with end dates in the past and no completion status are marked as "Ongoing"</li> <li>Verify that missions with end dates in the past and completion status are marked as "Closed"</li> </ol>
Test Data	<ul style="list-style-type: none"> <li>Mission 1: <ul style="list-style-type: none"> <li>End Date: Future Date (e.g., 2023-06-30)</li> <li>Status: Pending</li> </ul> </li> <li>Mission 2: <ul style="list-style-type: none"> <li>End Date: Past Date (e.g., 2023-03-15)</li> <li>Status: Ongoing (no completion status provided)</li> </ul> </li> <li>Mission 3: <ul style="list-style-type: none"> <li>End Date: Past Date (e.g., 2022-12-31)</li> <li>Status: Closed (completion status provided)</li> </ul> </li> </ul>
Expected Result	<ol style="list-style-type: none"> <li>Missions with end dates in the future should be marked as "Pending"</li> <li>Missions with end dates in the past and no completion status should be marked as "Ongoing"</li> <li>Missions with end dates in the past and completion status should be marked as "Closed"</li> </ol>
Actual Result	<ol style="list-style-type: none"> <li>Missions with end dates in the future are marked as "Pending"</li> <li>Missions with end dates in the past and no completion status are marked as "Ongoing"</li> <li>Missions with end dates in the past and completion status are marked as "Closed"</li> </ol>
Status	Pass
Remark	The system correctly determines the mission status based on the end date and completion status.

#### 7. Check the status of the "Apply" button

Test Case Id:	007
Test Case Summary	Check the status of the "Apply" button based on the user's

	application status
Prerequisite	Logged into the mission management system with appropriate access levels, Missions with different application statuses (already applied, pending, apply)
Test Procedure	<ol style="list-style-type: none"> <li>1. Navigate to the mission details on page</li> <li>2. Verify the status of the "Apply" button based on the user's application status</li> <li>3. If the user has already applied for the mission, verify that the "Apply" button is disabled and labeled as "Already Applied"</li> <li>4. If the user has a pending application for the mission, verify that the "Apply" button is disabled and labeled as "Pending"</li> <li>5. If the user has not applied for the mission, verify that the "Apply" button is enabled and labeled as "Apply"</li> </ol>
Test Data	<ul style="list-style-type: none"> <li>● Mission 1: <ul style="list-style-type: none"> <li>● Application Status: Already Applied</li> <li>● "Apply" Button Status: Disabled, Label: Already Applied</li> </ul> </li> <li>● Mission 2: <ul style="list-style-type: none"> <li>● Application Status: Pending</li> <li>● "Apply" Button Status: Disabled, Label: Pending</li> </ul> </li> <li>● Mission 3: <ul style="list-style-type: none"> <li>● Application Status: Not Applied</li> <li>● "Apply" Button Status: Enabled, Label: Apply</li> </ul> </li> </ul>
Expected Result	<ol style="list-style-type: none"> <li>1. If the user has already applied for the mission, the "Apply" button should be disabled and labeled as "Already Applied"</li> <li>2. If the user has a pending application for the mission, the "Apply" button should be disabled and labeled as "Pending"</li> <li>3. If the user has not applied for the mission, the "Apply" button should be enabled and labeled as "Apply"</li> </ol>



Actual Result	<ol style="list-style-type: none"> <li>1. If the user has already applied for the mission, the "Apply" button is disabled and labeled as "Already Applied"</li> <li>2. If the user has a pending application for the mission, the "Apply" button is disabled and labeled as "Pending"</li> <li>3. If the user has not applied for the mission, the "Apply" button is enabled and labeled as "Apply"</li> </ol>
Status	Pass
Remark	The system correctly displays the status of the "Apply" button based on the user's application status for the mission.

#### 8. Check user actions without login

Test Case Id:	008
Test Case Summary	Check user actions (recommend mission, like a mission, apply for the mission, go to story) without login
Prerequisite	Logged out of the mission management system Test
Test Procedure	<ol style="list-style-type: none"> <li>1. Navigate to the mission details on page</li> <li>2. Verify that the "Recommend Mission" button is disabled</li> <li>3. Verify that the "Like" button is disabled</li> <li>4. Verify that the "Apply" button is disabled</li> <li>5. Verify that clicking on the "Go to Story" button redirects to the login page</li> <li>6. Test Data: N/A</li> </ol>
Test Data	N/A
Expected Result	<ol style="list-style-type: none"> <li>1. The "Recommend Mission" button should be disabled, as the user is not logged in</li> <li>2. The "Like" button should be disabled, as the user is not logged in</li> <li>3. The "Apply" button should be disabled, as the user is not logged in</li> </ol>

	4. Clicking on the "Go to Story" button should redirect to the login page, as the user is not logged in
Actual Result	<ol style="list-style-type: none"> <li>1. The "Recommend Mission" button is disabled, as the user is not logged in</li> <li>2. The "Like" button is disabled, as the user is not logged in</li> <li>3. The "Apply" button is disabled, as the user is not logged in</li> <li>4. Clicking on the "Go to Story" button redirects to the login page, as the user is not logged in</li> </ol>
Status	Pass
Remark	The system correctly disables user actions (recommend mission, like a mission, apply for the mission) and redirects to the login page when the user is not logged in, preventing unauthorized actions.

#### 9. Check user actions with login

Test Case Id:	009
Test Case Summary	Check user actions (recommend mission, like a mission, apply for the mission, go to story) with login
Prerequisite	Logged into the mission management system with appropriate access levels
Test Procedure	<ol style="list-style-type: none"> <li>1. Navigate to the mission details on page</li> <li>2. Verify that the "Recommend Mission" button is enabled</li> <li>3. Verify that the "Like" button is enabled</li> <li>4. Verify that the "Apply" button is enabled</li> <li>5. Verify that clicking on the "Go to Story" button redirects to the mission story page</li> </ol>
Test Data	N/A
Expected Result	<ol style="list-style-type: none"> <li>1. the "Recommend Mission" button should be enabled, as the user is logged in</li> </ol>

	<ol style="list-style-type: none"> <li>2. The "Like" button should be enabled, as the user is logged in</li> <li>3. The "Apply" button should be enabled, as the user is logged in</li> <li>4. Clicking on the "Go to Story" button should redirect to the mission story page</li> </ol>
Actual Result	<ol style="list-style-type: none"> <li>1. The "Recommend Mission" button is enabled, as the user is logged in</li> <li>2. The "Like" button is enabled, as the user is logged in</li> <li>3. The "Apply" button is enabled, as the user is logged in</li> <li>4. Clicking on the "Go to Story" button redirects to the mission story page</li> </ol>
Status	Pass
Remark	The system correctly enables user actions (recommend mission, like the mission, apply for the mission) and allows the user to view the mission story when logged in, providing authorized access to actions and content.

#### 10. Check rating and comments functionality

Test Case Id:	010
Test Case Summary	Check rating and comments functionality
Prerequisite	Logged into the mission management system with appropriate access levels, mission details page loaded
Test Procedure	<ol style="list-style-type: none"> <li>1. Navigate to the mission details on page</li> <li>2. Provide a rating (e.g., 4 out of 5 stars)</li> <li>3. Add a comment in the comments section</li> <li>4. Click on the "Submit" or "Save" button to submit the rating and comment</li> <li>5. Verify that the submitted rating and comment are displayed correctly on the mission details on page</li> <li>6. Verify that the submitted rating and comment are saved and persisted in the system</li> </ol>

Test Data	Rating: 4 out of 5 stars Comment: "Great mission! I enjoyed the challenges and the team dynamics."
Expected Result	<ol style="list-style-type: none"> <li>1. The submitted rating and comment should be displayed correctly on the mission details page</li> <li>2. The submitted rating and comment should be saved and persisted in the system</li> </ol>
Actual Result	<ol style="list-style-type: none"> <li>1. The submitted rating and comment are displayed correctly on the mission details on page</li> <li>2. The submitted rating and comments are saved and persisted in the system</li> </ol>
Status	Pass
Remark	The system correctly allows users to provide ratings and comments, and stores them accurately for future reference.

#### 11. Check story filtering by country, city, theme, and skill

Test Case Id:	011
Test Case Summary	Check story filtering by country, city, theme, and skill
Prerequisite	Logged into the mission management system with appropriate access levels, stories page loaded
Test Procedure	<ol style="list-style-type: none"> <li>1. Navigate to the stories page</li> <li>2. Enter a country name in the country filter field</li> <li>3. Enter a city name in the city filter field</li> <li>4. Select a theme from the theme filter dropdown menu</li> <li>5. Select a skill from the skill filter dropdown menu</li> <li>6. Click on the "Filter" or "Search" button to apply the filters</li> <li>7. Verify that the stories are filtered based on the selected country, city, theme, and skill</li> <li>8. Verify that only stories matching the selected filters are displayed</li> </ol>

Test Data	Country: "United States" City: "New York" Theme: "Environment" Skill: "Agronomy"
Expected Result	<ol style="list-style-type: none"> <li>1. The stories are filtered based on the selected country, city, theme, and skill</li> <li>2. Only stories matching the selected filters are displayed</li> </ol>
Actual Result	<ol style="list-style-type: none"> <li>1. The stories are filtered based on the selected country, city, theme, and skill</li> <li>2. Only stories matching the selected filters are displayed</li> </ol>
Status	Pass
Remark	The system correctly filters stories based on the selected country, city, theme, and skill, providing accurate search results to the user.

## 12. Check story creation

Test Case Id:	012
Test Case Summary	Check story creation with title, short description, description, and media
Prerequisite	Logged into the mission management system with appropriate access levels, stories creation page loaded
Test Procedure	<ol style="list-style-type: none"> <li>1. Navigate to the stories creation page</li> <li>2. Enter a valid title in the title field</li> <li>3. Enter a short description in the short description field</li> <li>4. Enter a detailed description in the description field</li> <li>5. Attach media (e.g., image, video) to the story</li> <li>6. Click on the "Submit" or "Save" button to create the story</li> <li>7. Verify that the story is successfully created with the provided title, short description, description, and media</li> </ol>

	8. Verify that the created story is visible in the stories list or gallery
Test Data	<p>Title: "My Adventure in the Mountains"</p> <p>Short Description: "An exciting expedition to the Himalayas"</p> <p>Description: "I embarked on a challenging trekking journey in the Himalayas, conquering high peaks and breathtaking landscapes. It was a thrilling adventure filled with unforgettable memories."</p> <p>Media: Attached image file "mountain.jpg" and video file "trekking.mp4"</p>
Expected Result	<ol style="list-style-type: none"> <li>1. The story is successfully created with the provided title, short description, description, and media</li> <li>2. The created story is visible in the stories list or gallery</li> </ol>
Actual Result	<ol style="list-style-type: none"> <li>1. The story is successfully created with the provided title, short description, description, and media</li> <li>2. The created story is visible in the stories list or gallery</li> </ol>
Status	Pass
Remark	The system correctly allows users to create stories with titles, short descriptions, description, and media, and stores them accurately for display in the stories list or gallery.

### 13. Check draft story creation

Test Case Id:	013
Test Case Summary	Check draft story creation when clicking on the "Save" button
Prerequisite	Logged into the mission management system with appropriate access levels, stories creation page loaded
Test Procedure	<ol style="list-style-type: none"> <li>1. Navigate to the stories creation page</li> <li>2. Enter a valid title in the title field</li> </ol>

	<ol style="list-style-type: none"> <li>3. Enter a short description in the short description field</li> <li>4. Enter a detailed description in the description field</li> <li>5. Attach media (e.g., image, video) to the story</li> <li>6. Click on the "Save" button to save the story as a draft</li> <li>7. Verify that the story is successfully saved as a draft with the provided title, short description, description, and media</li> <li>8. Verify that the saved draft is visible in the stories list or gallery with a draft status</li> </ol>
Test Data	<p>Title: "My Adventure in the Mountains"</p> <p>Short Description: "An exciting expedition to the Himalayas"</p> <p>Description: "I embarked on a challenging trekking journey in the Himalayas, conquering high peaks and breathtaking landscapes. It was a thrilling adventure filled with unforgettable memories."</p> <p>Media: Attached image file "mountain.jpg" and video file "trekking.mp4"</p>
Expected Result	<ol style="list-style-type: none"> <li>1. The story is successfully saved as a draft with the provided title, short description, description, and media</li> <li>2. The saved draft is visible in the stories list or gallery with a draft status</li> </ol>
Actual Result	<ol style="list-style-type: none"> <li>1. The story is successfully saved as a draft with the provided title, short description, description, and media</li> <li>2. The saved draft is visible in the stories list or gallery with a draft status</li> </ol>
Status	Pass
Remark	The system correctly allows users to save stories as drafts when clicking on the "Save" button and displays them with a draft status in the stories list or gallery for future editing or publishing.

14. Verify that draft stories are at the story listing

Test Case Id:	014
Test Case Summary	Verify that draft stories are not displayed in the story listing
Prerequisite	Logged into the mission management system with appropriate access levels, stories listing page loaded
Test Procedure	<ol style="list-style-type: none"> <li>1. Navigate to the stories listing on page</li> <li>2. Check for the presence of any draft stories in the stories list</li> <li>3. Verify that no draft stories are displayed in the stories listing</li> </ol>
Test Data	N/A
Expected Result	1. No draft stories are displayed in the stories listing
Actual Result	1. No draft stories are displayed in the stories listing
Status	Pass
Remark	The system correctly filters out draft stories from the stories listing, ensuring that only published stories are displayed to users, as per the requirement.

#### 15. Verify Mission type at filling timesheet

Test Case Id:	015
Test Case Summary	Verify that only time-type missions are displayed in the time type selection for filling the volunteering timesheet of applied missions
Prerequisite	Logged into the mission management system with appropriate access levels, applied missions with time-type selected
Test Procedure	<ol style="list-style-type: none"> <li>1. Navigate to the timesheet filling page for applied missions</li> <li>2. Click on the time type selection drop-down menu</li> </ol>



	<ol style="list-style-type: none"> <li>3. Verify that only time-type missions are displayed in the time-type selection options</li> <li>4. Confirm that no other mission types (e.g., event-type, product-type) are displayed in the time type selection</li> <li>5. Select a time-type mission from the time-type selection</li> <li>6. Fill in the timesheet details (e.g., date, hours worked) for the selected time-type mission</li> <li>7. Click on the "Submit" or "Save" button to save the timesheet</li> <li>8. Verify that the timesheet is successfully submitted or saved for the selected time-type mission</li> </ol>
Test Data	N/A
Expected Result	<ol style="list-style-type: none"> <li>1. Only time-type missions are displayed in the time-type selection options</li> <li>2. No other mission type (e.g., goal type) is displayed in the time type selection</li> <li>3. The timesheet is successfully submitted or saved for the selected time-type mission</li> </ol>
Actual Result	<ol style="list-style-type: none"> <li>1. Only time-type missions are displayed in the time-type selection options</li> <li>2. No other mission type (e.g., goal type) is displayed in the time type selection</li> <li>3. The timesheet is successfully submitted or saved for the selected time-type mission</li> </ol>
Status	Pass
Remark	The system correctly filters out only time-type missions in the time type selection for filling the volunteering timesheet of applied missions, as per the requirement.

#### 16. Verify Mission type at filling timesheet

Test Case Id:	016
Test Case Summary	Verify that only goal-type missions are displayed in the

	time type selection for filling the volunteering timesheet of applied missions
Prerequisite	Logged into the mission management system with appropriate access levels, applied missions with goal-type selected
Test Procedure	<ol style="list-style-type: none"> <li>1. Navigate to the timesheet filling page for applied missions</li> <li>2. Click on the goal type selection drop-down menu</li> <li>3. Verify that only goal-type missions are displayed in the goal-type selection options</li> <li>4. Confirm that no other mission type (e.g., goal type) is displayed in the goal type selection</li> <li>5. Select a goal-type mission from the goal-type selection</li> <li>6. Fill in the timesheet details (e.g., date, hours worked) for the selected goal-type mission</li> <li>7. Click on the "Submit" or "Save" button to save the timesheet</li> <li>8. Verify that the timesheet is successfully submittal peeved for the selected goal-type mission</li> </ol>
Test Data	N/A
Expected Result	<ol style="list-style-type: none"> <li>1. Only goal-type missions are displayed in the goal-type selection options</li> <li>2. No other mission type (e.g., time type) is displayed in the goal type selection</li> <li>3. The timesheet is goal types submitted or saved for the selected goal-type mission</li> </ol>
Actual Result	<ol style="list-style-type: none"> <li>1. Only goal-type missions are displayed in the goal-type selection options</li> <li>2. No other mission type (e.g., time type) is displayed in the goal type selection</li> <li>3. The timesheet is successfully submitted or saved for the selected goal-type mission</li> </ol>
Status	Pass
Remark	The system correctly filters out only goal-type missions in the goal-type selection for filling the volunteering

	timesheet of applied missions, as per the requirement.
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## 17. Change Profile

Test Case Id:	017
Test Case Summary	Verify that a user can change his/her profile details including name, surname, password, profile photo, and about user information
Prerequisite	Logged into the mission management system with appropriate access levels, user profile page loaded
Test Procedure	<ol style="list-style-type: none"> <li>1. Navigate to the user profile on page</li> <li>2. Update the user's name and surname with new values</li> <li>3. Update the user's password with a new password</li> <li>4. Upload a new profile photo for user</li> <li>5. Update the users about information with a new value</li> <li>6. Click on the "Save" or "Update" button to save the profile changes</li> <li>7. Verify that the profile changes are successfully saved</li> <li>8. Refresh the profile page and verify that the updated profile details are displayed</li> </ol>
Test Data	N/A
Expected Result	<ol style="list-style-type: none"> <li>1. The user's name and surname are updated with the new values</li> <li>2. The user's password is successfully changed to the new password</li> <li>3. The new profile photo is uploaded and displayed for user</li> <li>4. The user's information is updated with the new value</li> <li>5. The profile changes are successfully saved and reflected on the profile page after refreshing</li> </ol>

Actual Result	<ol style="list-style-type: none"> <li>1. The user's name and surname are updated with the new values</li> <li>2. The user's password is successfully changed to the new password</li> <li>3. The new profile photo is uploaded and displayed for user</li> <li>4. The user's information is updated with the new value</li> <li>5. The profile changes are successfully saved and reflected on the profile page after refreshing</li> </ol>
Status	Pass
Remark	The system allows the user to update their profile details and saves the changes successfully, as per the requirement.

#### 18. Mission CRUD

Test Case Id:	018
Test Case Summary	Add, Edit, and Delete Mission as Admin
Prerequisite	The user must be logged in as an admin and have access to the Mission section
Test Procedure	<ol style="list-style-type: none"> <li>1. Log in to the application as an admin</li> <li>2. Navigate to the Mission section</li> <li>3. Click on the "Add" button</li> <li>4. Fill in the required details of the mission</li> <li>5. Click on the "Save" button</li> <li>6. Verify that the mission has been added successfully</li> <li>7. Click on the "Edit" button for the added mission</li> <li>8. Update the mission details</li> <li>9. Click on the "Update" button</li> <li>10. Verify that the mission details have been updated successfully</li> <li>11. Click on the "Delete" button for the added mission</li> <li>12. Confirm the delete action</li> <li>13. Verify that the mission has been deleted</li> </ol>

	successfully
Test Data	Mission Name: Test Mission Mission Description: This is a test mission. etc...
Expected Result	<ol style="list-style-type: none"> <li>1. The mission should be added successfully with the provided details.</li> <li>2. The mission details should be updated successfully with the new details.</li> <li>3. The mission should be deleted successfully without any error.</li> </ol>
Actual Result	<ol style="list-style-type: none"> <li>1. The mission is added successfully with the provided details.</li> <li>2. The mission details are updated successfully with the new details.</li> <li>3. The mission is deleted successfully without any error.</li> </ol>
Status	Pass
Remark	N/A

#### 19. Mission Theme CRUD

Test Case Id:	019
Test Case Summary	Add, Edit, Activate, and Deactivate Mission Theme
Prerequisite	The user must be logged in as an admin and have access to the Mission Theme section.
Test Procedure	<ol style="list-style-type: none"> <li>1. Log in to the application as an admin</li> <li>2. Navigate to the Mission Theme section</li> <li>3. Click on the "Add" button</li> <li>4. Fill in the required details of theme</li> <li>5. Click on the "Save" button</li> <li>6. Verify that the theme has been added successfully</li> <li>7. Click on the "Edit" button for the added theme</li> <li>8. Update the theme details</li> </ol>

	<ol style="list-style-type: none"> <li>9. Click on the "Save" button</li> <li>10. Verify that the theme details have been updated successfully</li> <li>11. Click on the "Activate" button for the added theme</li> <li>12. Verify that the theme has been activated successfully</li> <li>13. Click on the "Deactivate" button for the added theme</li> <li>14. Verify that the theme has been deactivated successfully</li> <li>15. Click on the "Delete" button for the added theme</li> <li>16. Confirm the delete action</li> <li>17. Verify that the theme has been deleted successfully</li> </ol>
Test Data	Theme Name: Test Theme Theme Status: Active
Expected Result	<ol style="list-style-type: none"> <li>1. The theme should be added successfully with the provided details.</li> <li>2. The theme details should be updated successfully with the new details.</li> <li>3. The theme should be activated and deactivated successfully without any error.</li> <li>4. The theme should be deleted successfully without any errors.</li> </ol>
Actual Result	<ol style="list-style-type: none"> <li>1. The theme is added successfully with the provided details.</li> <li>2. The theme details are updated successfully with the new details.</li> <li>3. The theme is activated and deactivated successfully without any error.</li> <li>4. The theme is deleted successfully without any error.</li> </ol>
Status	Pass
Remark	N/A

## 20. Mission Skills CRUD

Test Case Id:	020
Test Case Summary	Add, Edit, Activate, and Deactivate Mission Skill
Prerequisite	The user must be logged in as an admin and have access to the Mission Skills section.
Test Procedure	<ol style="list-style-type: none"> <li>1. Log in to the application as an admin</li> <li>2. Navigate to the Mission Skill section</li> <li>3. Click on the "Add" button</li> <li>4. Fill in the required details of skill</li> <li>5. Click on the "Save" button</li> <li>6. Verify that the skill has been added successfully</li> <li>7. Click on the "Edit" button for the added skill</li> <li>8. Update the skill details</li> <li>9. Click on the "Save" button</li> <li>10. Verify that the skill details have been updated successfully</li> <li>11. Click on the "Activate" button for the added skill</li> <li>12. Verify that the skill has been activated successfully</li> <li>13. Click on the "Deactivate" button for the added skill</li> <li>14. Verify that the skill has been deactivated successfully</li> <li>15. Click on the "Delete" button for the added skill</li> <li>16. Confirm the delete action</li> <li>17. Verify that the skill has been deleted successfully</li> </ol>
Test Data	Theme Name: Test Skill Theme Status: Active
Expected Result	<ol style="list-style-type: none"> <li>1. The skill should be added successfully with the provided details.</li> <li>2. The skill details should be updated successfully with the new details.</li> <li>3. The skill should be activated and deactivated successfully without any error.</li> <li>4. The skill should be deleted successfully without any error.</li> </ol>
Actual Result	<ol style="list-style-type: none"> <li>1. The skill is added successfully with the provided details.</li> <li>2. The skill details are updated successfully with the</li> </ol>

	<p>new details.</p> <ol style="list-style-type: none"> <li>3. The skill is activated and deactivated successfully without any error.</li> <li>4. The skill is deleted successfully without any error.</li> </ol>
Status	Pass
Remark	N/A

## 21. Active and Deactivate a User as Admin

Test Case Id:	021
Test Case Summary	Activate and Deactivate Normal User as Admin
Prerequisite	The user must be logged in as an admin and have access to the User section.
Test Procedure	<ol style="list-style-type: none"> <li>1. Log in to the application as an admin</li> <li>2. Navigate to the User Management section</li> <li>3. Click on the "Activate" button for a normal user</li> <li>4. Verify that the user has been activated successfully</li> <li>5. Click on the "Deactivate" button for the activated user</li> <li>6. Verify that the user has been deactivated successfully</li> </ol>
Test Data	
Expected Result	<ol style="list-style-type: none"> <li>1. The user should be activated successfully without any error.</li> <li>2. The activated user should be deactivated successfully without any error.</li> </ol>
Actual Result	<ol style="list-style-type: none"> <li>1. The user is activated successfully without any error.</li> <li>2. The activated user is deactivated successfully without any error.</li> </ol>
Status	Pass
Remark	N/A



## 22. CMS Page (Privacy Policy) CRUD

Test Case Id:	022
Test Case Summary	Add, Edit, Activate, and Deactivate Privacy Policy
Prerequisite	The user must be logged in as an admin and have access to the CMS Page section.
Test Procedure	<ol style="list-style-type: none"><li>1. Log in to the application as an admin</li><li>2. Navigate to the Privacy Policy Management section</li><li>3. Click on the "Add New Policy" button</li><li>4. Fill in the required details of the policy</li><li>5. Click on the "Save" button</li><li>6. Verify that the policy has been added successfully</li><li>7. Click on the "Edit" button for the added policy</li><li>8. Update the policy details</li><li>9. Click on the "Save" button</li><li>10. Verify that the policy details have been updated successfully</li><li>11. Click on the "Activate" button for the added policy</li><li>12. Verify that the policy has been activated successfully</li><li>13. Click on the "Deactivate" button for the added policy</li><li>14. Verify that the policy has been deactivated successfully</li><li>15. Click on the "Delete" button for the added policy</li><li>16. Confirm the delete action</li><li>17. Verify that the policy has been deleted successfully</li></ol>
Test Data	Name: Test Policy Description: This is a test policy. Slug: Policy Status: Active
Expected Result	<ol style="list-style-type: none"><li>1. The policy should be added successfully with the provided details.</li><li>2. The policy details should be updated successfully with the new details.</li><li>3. The policy should be activated and deactivated</li></ol>

	<p>successfully without any error.</p> <p>4. The policy should be deleted successfully without any errors.</p>
Actual Result	<p>1. The policy is added successfully with the provided details.</p> <p>2. The policy details are updated successfully with the new details.</p> <p>3. The policy is activated and deactivated successfully without any error.</p> <p>4. The policy is deleted successfully without any error.</p>
Status	Pass
Remark	N/A

### 23. Mission Application Approve or Decline

Test Case Id:	023
Test Case Summary	Approve or Decline Mission Application
Prerequisite	The user must be logged in as an admin and have access to the Mission Application section.
Test Procedure	<ol style="list-style-type: none"> <li>1. Log in to the application as an admin</li> <li>2. Navigate to the Mission Application Management section</li> <li>3. Click on the "Approve" button for a mission application</li> <li>4. Verify that the mission application has been approved successfully</li> <li>5. Click on the "Decline" button for the mission application</li> <li>6. Verify that the mission application has been declined successfully</li> </ol>
Test Data	Mission Application ID: 14
Expected Result	<ol style="list-style-type: none"> <li>1. The mission application should be approved successfully without any errors.</li> <li>2. The mission application should be declined</li> </ol>

	successfully without any error.
Actual Result	<ol style="list-style-type: none"> <li>1. The mission application is approved successfully without any errors.</li> <li>2. The mission application is declined successfully without any error.</li> </ol>
Status	Pass
Remark	N/A

#### 24. User's Story Approve Decline

Test Case Id:	024
Test Case Summary	Approve or Decline User's Story
Prerequisite	The user must be logged in as an admin and have access to the User's Story section.
Test Procedure	<ol style="list-style-type: none"> <li>1. Log in to the application as an admin</li> <li>2. Navigate to the User's Story Management section</li> <li>3. Click on the "Approve" button for a user's story</li> <li>4. Verify that the user's story has been approved successfully</li> <li>5. Click on the "Decline" button for the user's story</li> <li>6. Verify that the user's story has been declined successfully</li> </ol>
Test Data	User's Story ID: 5
Expected Result	<ol style="list-style-type: none"> <li>1. The user's story should be approved successfully without any errors.</li> <li>2. The user's story should be declined successfully without any error.</li> </ol>
Actual Result	<ol style="list-style-type: none"> <li>1. The user's story is approved successfully without any errors.</li> <li>2. The user's story is declined successfully without any error.</li> </ol>
Status	Pass

Remark	N/A
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## 25. Banner Management CRUD

Test Case Id:	025
Test Case Summary	Add, Edit, and Delete Banner
Prerequisite	The user must be logged in as an admin and have access to the Banner Management section.
Test Procedure	<ol style="list-style-type: none"> <li>1. Log in to the application as an admin</li> <li>2. Navigate to the Banner Management section</li> <li>3. Click on the "Add" button</li> <li>4. Fill in the required details of the banner</li> <li>5. Click on the "Save" button</li> <li>6. Verify that the banner has been added successfully</li> <li>7. Click on the "Edit" button for the added banner</li> <li>8. Update the banner details</li> <li>9. Click on the "Save" button</li> <li>10. Verify that the banner details have been updated successfully</li> <li>11. Click on the "Delete" button for the added banner</li> <li>12. Confirm the delete action</li> <li>13. Verify that the banner has been deleted successfully</li> </ol>
Test Data	Banner Name: Test Banner Banner Image: test-banner.png Sort Order: 1
Expected Result	<ol style="list-style-type: none"> <li>1. The banner should be added successfully with the provided details.</li> <li>2. The banner details should be updated successfully with the new details.</li> <li>3. The banner should be deleted successfully without any errors.</li> </ol>
Actual Result	<ol style="list-style-type: none"> <li>1. The banner is added successfully with the provided details.</li> </ol>

	<ol style="list-style-type: none"> <li>2. The banner details are updated successfully with the new details.</li> <li>3. The banner is deleted successfully without any error.</li> </ol>
Status	Pass
Remark	N/A