Sr no	Test cases	Expected output	Screennshots(if any)
	ID 1 : Login/ Sign up Screen		
	Sign up		
1.1	To check the All field with passing null or empty box	Error messages should be displayed near each empty required field, indicating that all required fields must be filled.	
1.2	To check Sign Up Button is clickable or Not	It should be Clickable	
1.3	Verify that a valid full name format is accepted or not	User account should be created successfully.	
1.4	To check the Full Name field with putting only numericals	Error message should be diplayed : Invalid input	
1.5	To check the Full Name filed with Alpha-Numeric Characters	Error message should be diplayed: Invalid input	
1.6	Verify that a valid email format is accepted.	User account should be created successfully.	
1.7	Verify that an error message is displayed when the "@" symbol is missing in the email.	Error message should prompt the user to enter a valid email format.	
1.8	Verify that an error message is displayed when the domain part of the email is missing.	Error message should prompt the user to enter a valid email format.	
1.9	Verify that an error message is displayed when the local part of the email is missing.	Error message should prompt the user to enter a valid email format.	
2	Verify that an error message is displayed when multiple "@" symbols are used in the email	Error message should prompt the user to enter a valid email format.	
2.1	Verify that a valid password format is accepted.	User account should be created successfully.	
2.2	Verify that an error message is displayed when the password length is less than the minimum required length.	Invalid Input; Error message should Displayed: "Password length must be 8 or more & must contain upper case,lower case,number and symbol "	
	Verify that an error message is displayed when the password does not contain any uppercase characters.	Invalid Input; Error message should Displayed: "Password length must be 8 or more & must contain upper case, lower case, number and symbol"	
2.4	Verify that an error message is displayed when the password does not contain any lowercase characters.	Invalid Input; Error message should Displayed: "Password length must be 8 or more & must contain upper case, lower case, number and symbol"	
	Verify that an error message is displayed when the password does not contain any numeric characters.	Invalid Input; Error message should Displayed: "Password length must be 8 or more & must contain upper case, lower case, number and symbol"	
2.6	Verify that an error message is displayed when the password does not contain any special characters.	Invalid Input; Error message should Displayed: "Password length must be 8 or more & must contain upper case, lower case, number and symbol"	
2.7	Enter the same password in both "Password" and "Confirm Password" fields.	The form should be successfully submitted without any error messages related to password mismatch.	
2.8	Enter different passwords in the "Password" and "Confirm Password" fields.	The form submission should be blocked, and an error message should indicate that the passwords entered do not match.	
2.9	Leave the "Confirm Password" field empty.	The form submission should be blocked, and an error message should indicate that the "Confirm Password" field is required.	

Sr no	Test cases	Expected output	Screennshots(if any)
3	Enter a password in the "Confirm Password" field without entering anything in the "Password" field.	The form submission should be blocked, and an error message should indicate that the "Password" field is required.	, , , , , , , , , , , , , , , , , , ,
	Login		
3.1	Verify that a valid email format is accepted.	User account should be created successfully.	
3.2	Verify that an error message is displayed when the "@" symbol is missing in the email.	Error message should prompt the user to enter a valid email format.	
3.3	Verify that an error message is displayed when the domain part of the email is missing.	Error message should prompt the user to enter a valid email format.	
3.4	Verify that an error message is displayed when the local part of the email is missing.	Error message should prompt the user to enter a valid email format.	
3.5	Verify that an error message is displayed when multiple "@" symbols are used in the email	Error message should prompt the user to enter a valid email format.	
3.6	Verify that a valid password format is accepted.	User account should be created successfully.	
3.7	Verify that an error message is displayed when the password length is less than the minimum required length.	Invalid Input; Error message should Displayed: "Password length must be 8 or more & must contain upper case, lower case, number and symbol"	
3.8	Verify that an error message is displayed when the password does not contain any uppercase characters.	Invalid Input; Error message should Displayed: "Password length must be 8 or more & must contain upper case, lower case, number and symbol"	
3.9	Verify that an error message is displayed when the password does not contain any lowercase characters.	Invalid Input; Error message should Displayed: "Password length must be 8 or more & must contain upper case, lower case, number and symbol"	
4	Verify that an error message is displayed when the password does not contain any numeric characters.	Invalid Input; Error message should Displayed: "Password length must be 8 or more & must contain upper case, lower case, number and symbol"	
4.1	Verify that an error message is displayed when the password does not contain any special characters.	Invalid Input; Error message should Displayed: "Password length must be 8 or more & must contain upper case, lower case, number and symbol"	
	ID 2 Social Media Login/ Sign up		
4.2	Click on "Continue with Google" button and successfully create an account using a Google account.	A new account should be successfully created using the selected Google account. User should be logged in and directed to the appropriate post-registration page.	
4.3	Click on "Continue with Google" button with a Google account that is already linked to an existing account on the platform.	The user should be logged into the existing account associated with the selected Google account. No new account should be created.	
4.4	Click on "Continue with Google" button and then cancel the Google account selection.	The account creation process should be canceled. The user should remain on the registration/login page without any new account created or logged in.	
4.5	Click on "Sign In with Google" button and successfully sign in using a Google account.	he user should be successfully logged into the application using the selected Google account. They should be redirected to the intended post-login page.	
4.6	Click on "Sign In with Google" button with a Google account that is not registered with the application.	The user should be redirected to a registration page with pre-filled information from Google. After completing any required fields (like username, email if not provided by Google), the user should be logged in and directed to the post-registration page.	

r no	Test cases	Expected output	Screennshots(if any)
4.7	Ensure that the social media login buttons are clearly visible and labeled.	Social media login options (buttons/icons) are prominently displayed on the login screen.	
4.8	Test social media login functionality on different devices (desktop, tablet, mobile).	Social media login buttons and authentication flow adapt appropriately to different screen sizes.	
	ID 3 Dashboard		
	logo name and languages		
4.9	To ensure the logo remains visible and maintains quality across various devices.	The logo should remain visible and maintain its quality (resolution and proportion) on different devices. It should adapt responsively without cropping or losing its recognizable features.	
5	To confirm that the dashboard name/title is correctly displayed.	The dashboard name/title should be displayed clearly and legibly. It should accurately reflect the name or title assigned to the dashboard instance being accessed.	
5.1	Dashboard application supports localization or multiple languages.	The dashboard name/title should be correctly translated and displayed in the chosen language or locale. Text should be culturally appropriate and aligned with localization standards.	
5.2	To ensure that the logo and name adhere to the brand's visual identity and style guidelines.	The logo and name should align with the brand's visual identity and style guidelines. They should reflect the brand's colors, fonts, and design elements accurately.	
5.3	Verify that the logo is displayed correctly on the dashboard.	The logo should be clearly visible and correctly positioned on the dashboard interface. It should maintain its original quality and dimensions, adhering to the brand's visual guidelines.	
5.4	Check that all enrolled courses are displayed correctly on the dashboard	All enrolled courses are listed with their respective details	
5.5	Verify that already enrolled courses do not display the enrollment option	Enroll button is not shown for courses already enrolled in by the user.	
	ID 4 Profile Settings		
5.5	Verify that the user's profile information is displayed correctly.	The profile information is displayed correctly without any errors. Each field shows the accurate data associated with the user's account.	
5.6	Edit the user's profile information - first name last name	Changes made to the profile information are saved successfully and reflected immediately in the UI.	
5.7	Input invalid data format (e.g., invalid email format) when editing profile information.	The system should display appropriate error messages and prevent invalid data from being saved.	
5.8	Verify the account type filed	it should be change whenever user want	
5.9	Verify that the user's profile information can be edited and saved.	The changes made to the profile information are saved successfully, and the updated information is displayed correctly on the profile page. Confirmation message or toast notification indicates that changes were saved	
6	Verify that changes are saved when clicking the "Save" button.	Changes made are saved successfully and immediately updated in the system.	
6.1	Test the ability to change the password from the profile settings	Users can enter a new password, confirm it, and successfully update their password.	
	ID 5 Feedback		

Sr no	Test cases	Expected output	Screennshots(if any)
	Verify that users can submit feedback through the form.	he feedback form submits successfully without errors.	
6.3	Test submission with optional fields left empty.	The feedback form accepts submission with optional fields left empty.	
6.4	Validate input data format of email	The system detects the invalid email format and displays an error message next to the email field.	
6.5	Verify handling of large text input	The feedback form accepts and processes large text inputs without loss of data.	
6.6	Validate input data format of name	The system detects the invalid name format	
6.7	Check that the form provides clear instructions and labels for each field	Users can easily understand what information is required in each field.	
6.8	Ensure that the feedback form field layout is intuitive and easy to navigate	Form fields are logically organized and visually distinct from each other.	
6.9	Verify behavior when entering feedback exceeding the character limit	Form truncates or alerts the user when feedback exceeds the allowed character limit.	
7	Ensure that users receive a confirmation message after submitting feedback	Upon successful submission, users see a confirmation message acknowledging receipt of their feedback.	
	ID 6 Admin Panel		
7.1	Verify admin login functionality.	Admin should be able to log in successfully without any errors.	
7.2	Verify that admins can view a list of all users registered in the system	Admin sees a registered list of users with details (username, email, role, etc.).	
7.3	Test login with invalid credentials.	The system should display appropriate error messages for invalid credentials.	
7.4	Verify admin dashboard displays relevant metrics and data	Metrics and data shown should be accurate and aligned with system data.	
7.5	Test adding a new user account.	The new user account should be added successfully to the system.	
7.6	Verify editing user details.	Changes to user details should be saved and reflected immediately.	
7.7	Verify content deletion.	The selected content should be deleted permanently from the system.	
7.8	Test updating system settings	System settings should be updated and applied successfully.	