Test Plan

User Registration

Test Case	Description	Expected Result
Valid Registration	Enter valid data in all fields and submit the form.	Registration successful message is displayed.
Empty Fields	Leave all fields empty and submit the form.	Error messages for required fields are displayed.
Invalid Email Format	Enter an invalid email format and submit the form.	Appropriate error message for invalid email is displayed.
Password Mismatch	Enter mismatching passwords and submit the form.	Error message for password mismatch is displayed.
Short Password	Enter a password shorter than the minimum length and submit the form.	Error message for password length is displayed.
Duplicate Username	Enter a username that already exists and submit the form.	Error message for duplicate username is displayed.
Invalid Characters in Username	Enter invalid characters in the username field and submit the form.	Error message for invalid characters is displayed.