<u>TESTING</u>

Site testing is a basic component of site quality confirmation and addresses a definitive survey of determination, plan, and coding. Testing addresses a fascinating irregularity for the Site. The testing stage includes testing of the framework utilizing different test information. Planning of test information assumes a crucial part in framework testing. Subsequent to setting up the test information, the framework under review is tried utilizing those test information. In the event that testing is led effectively, it uncovers the mistakes in the Site. Also, testing exhibits that Site capabilities seem, by all accounts, to be working as per particular and execution necessities seem to have been met. Likewise information gathered as testing is led gives a decent sign of Site dependability and some sign of Site quality all in all.

The improvement of the Site frameworks includes a progression of creation exercises where valuable open doors for infusion of human questionability are gigantic. Mistakes might start to happen at very commencement of the cycle where the goals might be wrongly or defectively determined as well as in later plan and advancement stages. In light of human failure to perform and speak with flawlessness, Site improvement is trailed by a quality confirmation movement.

6.1 Test Cases

In Website engineering, the most common definition of a test case is a set of conditions or variables under which a tester will determine if a requirement or use case upon an application is partially or fully satisfied. It may take many test cases to determine that a requirement is fully satisfied. In order to fully test that all the requirements of an application are met.

Login Test

Sr. No.	Test Case	Expected Results	Actual Result
1.	Try to login with empty fields in the username and password text boxes	An error message is displayed: "Username is required Password is required"	Pass
2.	Enter invalid username and password	An error message is displayed: "Invalid username or password"	Pass
3.	Click on any feature on the website.	On clicking on any feature, check whether the user has logged in or not.	Pass

Table 6.1: Login Test Cases

Register Test

Sr. No.	Test Case	Expected Results	Actual Result
1.	Try to register with empty fields in the name, gender, contact, text boxes	An error message is displayed:	Pass
2.	Enter invalid email, password	An error message is displayed:	Pass

Table 6.2: Register Test Cases