

SUBJECT NAME : SOFTWARE TESTING**ENROLLMENT NO.: 2404030100089****NAME:Gauri Kasera****SEMESTER:- 3**

Module Name:	Login page, Sign up page and logout function					
Test case ID:	ST_001					
Tester Name	Gauri kasera					
Test Case Description:	To check UI and functionality of login page of github website					
Prerequisites:	1. Stable internet connection					
	2. Browsers(Chrome,firefox, Internet explorer,etc.)					
Tester's Name:	Gauri Kasera					
Environmental Information:	1.OS: Windows					
	2.System: Laptop					
Test Scenario	To allow registered users to securely log in using their credentials and gain access to their repositories and settings. It also includes validation and protection mechanisms for authentication.					
TC ID	Module	Test Case Description	Input Data	Expected Result	Actual Result	Status
TC01	Login	Login with valid credentials	Username: gauri@ Password: pass@gauri	Redirected to GitHub dashboard	As expected	Pass
TC02	Login	Login with invalid password	Username: valid_@example Password: wrong_pass	Error message: Incorrect username/passwo rd	As expected	Pass
TC03	Login	Leave fields blank	Username: "" Password: ""	Show validation error Fields required	As expected	Pass
TC04	Login	Click on "Forgot password"	Click link	Redirect to password reset page	As expected	Pass
TC05	Login	Click on "Sign up"	Click link	Redirect to registration page	As expected	Pass
TC06	Dashboard	Try accessing dashboard without login	URL: https://github.com/dashboard	Redirect to login page	As expected	Pass
TC07	Session	Refresh after login	Logged in → Refresh	Stay on dashboard	As expected	Pass
TC08	Logout	Click on logout	Click profile → Sign out	Redirect to login page, session ended	As expected	Pass