User Test Cases

Feature Type	Component	Test Scenario	Steps to Execute	Test Data	Expected Result	Actual Result
Functional	Login page	Verify that user is able to login	1) Enter URL and click go 2) Enter valid username and password	Username: shreya Password: 1234	If entered credentials are valid, the user is navigated to the home page, else an error message is displayed	Working as expected
Functional	Registration page	Verify that user is able to register	1) Enter URL and click go 2) Enter valid username, email password	Username: shreya_ananth email: bhvpadshrey@gmail.com. Password: 1234	If entered credentials are valid, the user is registered, else an error message is displayed	Working as expected
Functional	Registration page	Verify that user gets confirmation mail	1) Enter URL and click go 2) Enter valid username, email password	Username: shreya_ananth email: bhvpadshrey@gmail.com. Password: 1234	If entered credentials are valid, the user is registered, and gets a confirmation email. Else an error message is displayed and an email isn't sent	Working as expected
Functional	Home Page	Verify that user is able to get prediction results	1) Click browse button 2) Select the file 3) Click upload 4) Click predict	Any jpeg or png file in the system	If it was submitted properly, the name of the species appears below the image	Working as expected
Functional	User history page	Verify user is able to access the search history	1) Click the history button on the menu bar	-	If history exists, the images are displayed in a carousel, else the user is navigated to an error page	Working as expected
UI	User history page	Verify user is able to browse the search history	1) Click the history button on the menu bar	-	The user should be able to browse the carousel using the arrows	Working as expected
Function	Menu Bar	Verify that user is able to logout	1) Click the logout button	-	User should be navigated back to the login page	Working as expected
Functional	Home Page	Verify that user is able to upload pictures	1) Click browse button 2) Select the file 3) Click upload	Any jpeg or png file in the system	If it got uploaded, the name of the file appears	Working as expected

Feature Type	Status
Functional	Pass
Functional	Pass
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Functional	Pass
UI	Pass
Function	Pass
Functional	Pass