

PROJECT DEVELOPMENT PHASE

USER ACCEPTANCE TESTING

Date	18-Nov-22
Team ID	PNT2022TMID18498
Project Name	Project - Natural Disasters Intensity Analysis and Classification Using Artificial Intelligence
Maximum Marks	4 marks

Test case ID	Feature Type	Component	Test Scenario	Pre-Requisite
TC_001	Functional	Home Page	Verify user is able to see the description if he/she hovers through the image using mouse.	Run the website through Flask
TC_002	UI	Introduction Page	Verify the redirection of introduction page when clicking it	Run the website through Flask
TC_003	Functional	Upload page	Webcam is opening when upload button is clicked	Run the website through Flask
TC_004	Functional	Upload page	Verify the natural disaster input is giving correct result	Run the website through Flask

Steps To Execute	Test Data	Expected Result	Actual Result
1.Enter URL and click go 2.Hover through the image and 3.Check whether the description displayed or not	Hovering the mouse through the image	The description should be displayed	Working as expected
1.Enter URL and click go 2.Click on the Intro button on the Home Page 3.Verify whether the page is redirected	Clicking the button on the homepage	Application should show the Introduction Page	Working as expected
1.Enter URL(http://127.0.0.1:8000) and click go 2.Click on the Upload button 3. Check whether the webcam is opened	Click on the Upload button	The webcam page should open	Working as expected
1.Enter URL(http://127.0.0.1:8000) and click go 2.Click on upload and webcam is opened 3.Show the natural disaster image through mobile or laptop	Showing images through webcam	The natural disaster image should be correctly displayed.	Working as expected

Status	Comments	TC for Automation(Y/N)	BUG ID	Executed By
Pass	The hovering is easy to follow	N	N	Jeyashree S
Pass	Successfully redirected	N	N	Kavyavarshini K
Pass	Successfully opened	N	N	Lakshmi Priya G
Pass	Successfully classified	N	N	Kavipriya J

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