	Date	19-Nov-22	
	Team ID	PNT2022TMID32512	
	Project Name	Project - Digital Naturalist - AI Enabled tool for Biodiversity Researchers	
	Maximum Marks	4 marks	

Test case ID	Feature Type	Component	Test Scenario	Pre-Requisite	Steps To Execute	Test Data	Expected Result	Actual Result	Status	Comments	TC for Automation(Y/N)	BUG ID	Executed By
Webpage_TC_001	UI	Home Page	Verify whether user can view the homepage	1. Latest web browser 2. Proper Internet Connection	1. Enter the url of the websiteand click go 2. Verify the webpage is loadingor not	no test data required	The webpage should be visible to the user	The webpage is visible	Pass	The test case passed without any issues	Y	1	Jayasri S R
Webpage_TC_002	UI	Home Page	Verify whether user is able to upload the image	1. Latest web browser 2. Proper Internet Connection 3.Sample images for testing	1. Enter the url of the websiteand click go 2. After tha page loaded , Click on the choose button to uploadthe image	Image	The image should be uploaded successfully	The image was uploaded successfully	Pass	The test case passed without any issues	Y	2	Deepalakshmi R
Webpage_TC_003	UI	Home Page	Verify the webpage accepts proper inputs from user and displays it	1. Latest web browser 2. Proper Internet Connection 3.Sample images for testing	1. Enter the url of the website and click go 2. After tha page loaded , Click on the choose button to upload the image	Sample images for testing	The webpage should accept the image and display it to the user	The webpage accepts the image and displays it to the user.	Pass	The test case passed without any issues	Y	3	Bharathi P
Webpage_TC_004	UI	Home Page	Verify whether web components work properly	1. Latest web browser 2. Proper Internet Connection	1. Enter the url of the websiteand click go 2. Verify the webpage is loadingand working properly during the upload and reset	Sample image for testing	The webpage should be stable during the upload and prediction of the image	The webpage is responding stabley	Pass	The test case passed without any issues	Y	4	Bharathi P
Webpage_TC_005	UI	About us Page	Verify whether user can view the about us page	1. Latest web browser 2. Proper Internet Connection	1. Enter the url of the websiteand click go 2. Verify the webpage is loadingor not	no test data required	The webpage should be visible to the user	The webpage is visible	Pass	The testcase passed without any issues	Y	5	Jayapriya D
Flask_TC_001	Functional	Flask app	Verify the flask app whether it uses the trained model	1. Latest web browser 2. Proper Internet Connection	1. Enter the url of the websiteand click go 2. Verify the webpage is accepting inputs and predecting according to the category of the animal	Sample images for testing	The webapp should predict the image properly	The webapp predicts the image accurately	Pass	The test case passed without any issues, but it requires more training set to predict the image accuretly	Y	6	Deepalakshmi R
Flask_TC_002	Functional	Flask app	Verify whether the uploaded image is saved in the specified folder	1. Latest web browser 2. Proper Internet Connection3. Storage as a folder for storing the uploaded image	1. Enter the url of the website and click go 2. After page loading try to upload the image and wait	Sample images for testing	The website should accept the image data and save it locally in a folder	The app stored the image successfully	Pass	The testcase passed without any issues, But it will be an issue in future when the storage overflows	Y	7	Jayapriya D

Test Case ID	Type	Application	Test Scenario	Pre-Requisites	Steps	Test Data	Expected Result	Actual Result	Status	Comments	Y/N	Priority	Tester
Flask_TC_003	Functional	Flask app	Verify whether the app displays the prediction or not?	1. Latest web browser 2. Proper Internet Connection 3.Sample images for testing	1. Enter the url of the websiteand click go 2. Verify the webpage is accepting inputs and predecting according to their category.	Sample images for testing	The web app should be able to display the prediction message	The app displays the prediction message successfully	Pass	The testcase passed without any issues.	Y	8	Jayasri S R
Flask _TC_004	Functional	Flask app	Verify whether the app redirects the user to the about us page or not?	1. Latest web browser 2. Proper Internet Connection 3.Sample images for testing	1. Enter the url of the website and click go. 2. Verify the page is redirecting to about us page.	no test data required	The web app should redirect to the user to about us page	The app redirected successfully	Pass	The testcase passed without any issues	Y	9	Bharathi P