

Project Development Phase

Testcases Report

Date	18-Nov-22
Team ID	PNT2022TMID53094
Project Name	Project - Digital Naturalist
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	Executed By
Pred_test01	Functional	CNN model	Check if the CNN model performs correct prediction	Image input, Loaded model	Run the IBMDN.py file and provide image path as input	Flora and Fauna species from the trained data	Correct Species name	Correct Species name	Pass	Working as expected	Pravin,Nuzair
UI_test01	Functional	Web Application	Check if the Web app model produces the same correct prediction as model	Image input	Run the flask app(local)	Flora and Fauna species from the trained data	Correct Species name	Correct Species name	Pass	Working as expected	Samyuktha,Vaishali
UI_test02	Functional	Web Application	Check if the Web app model produces the same correct prediction as model	Image input	Click on deployment URL	Flora and Fauna species from the trained data	Correct Species name	Correct Species name	Pass	Working as expected	Pravin,Nuzair
Sharefeature01	Non functional	Web Application	Check if the user can share the prediction result on whatsapp	Prediction output	Click on the whatsapp icon after receiving prediction result	Prediction image and result	Able to share successfully	Able to share successfully	Pass	Working as expected	Samyuktha,Vaishali
Sharefeature02	Non functional	Web Application	Check if the user can share the prediction result on twitter	Prediction output	Click on the twitter icon after receiving prediction result	Prediction image and result	Able to share successfully	Able to share successfully	Pass	Working as expected	Pravin,Samyuktha