Project Development Phase
Test Cases Report

Date	03 November 2022
Team ID	PNT2022TMID20992
Project Name	Digital Naturalist - AI Enabled tool for Biodiversity Researchers
Maximum Marks	4 Marks

Test Cases :-

Test case ID	Feature Type	Component	Test Scenario	Pre-Requisite	Steps To Execute	Test Data	Expected Result	Actual Result	Status	Commnets	Executed By
Prediction Test	Functional	CNN Model	To check if the CNN model Produces correct predictions	Input Image	Run the Test Model.py file and Enter the path of the input image	Any flora and fauna species from the trained data	Get correct predicted result	Get correct predicted result	Pass	Working as expected	Sairam H, Vignesh Kumar
UI Test	Functional	Web Application	To check if the Web app model Produces correct predictions same as the model	Input Image	Visit https://digital-naturalist.herokuapp.com/ and select the input image	Any flora and fauna species from the trained data	Get correct predicted result and redirected to its wikipedia page	Get correct predicted result	Pass	Working as expected	Iyer Charan Murthy, Vignesh Jothi