Acceptance Testing
UAT Execution & Report Submission

Date	03 November 2022
Team ID	PNT2022TMID30275
Project Name	Project – Digital Naturalist – AI Enabled Tool for Biodiversity Researchers
Maximum Marks	4 Marks

1. Defect Analysis

This report shows the number of resolved or closed bugs at each severity level, and how they were resolved

Resolution	Severity 1	Severity 2	Severity 3	Severity 4	Subtotal
By Design	5	3	2	3	13
Duplicate	1	0	2	0	3
External	3	4	2	1	10
Fixed	15	3	2	17	37
Not Reproduced	0	1	1	0	2
Skipped	0	0	2	1	3
Won't Fix	0	1	1	1	3
Totals	24	12	12	23	71

2. Test Case Analysis

This report shows the number of test cases that have passed, failed, and untested

Section	Total Cases	Not Tested	Fail	Pass
Print Engine	8	-	-	8
Client Application	10	-	-	10
Security	2	-	-	2
Outsource Shipping	4	-	-	4
Exception Reporting	3	-	-	3
Final Report Output	4	1	-	3
Version Control	8	-	-	8

User Acceptance Testing

T_ID	FEATURE TYPE	TEST SCENARIO	DESCRIPTION	TEST STEP	EXPECTED RESULT	ACTUAL RESULT	STATUS
1.	UI	Valid login credentials	Test the login and register functionality of our application	1. Register yourself 2. Login with your credentials 3. Enter the OTP	Login should be success and redirect to prediction page	Working as expected	**Pass**
2.	UI	User data	Display the username of the user correctly in user profile	1. Login with your credentials 2. Prediction page will open 3. On the top-right we can check the user profile	Should be able to see the correct username	Working as expected	**Pass**
3.	Functional	Prediction Page	To Get the input from the user and redirect to output page	1. Select the species 2. Drag and drop the image 3. Click Predict button	Able to select species from dropdown and upload image	Working as expected	**Pass**
4.	Functional	rediction accuracy	Predict the species exactly as expected	1. Click start prediction button 2. Upload image that you wish to predict 3. Click predict button	Should display the exact prediction along with the description of the species	Working as expected	**Pass**