Project Design Phase-II
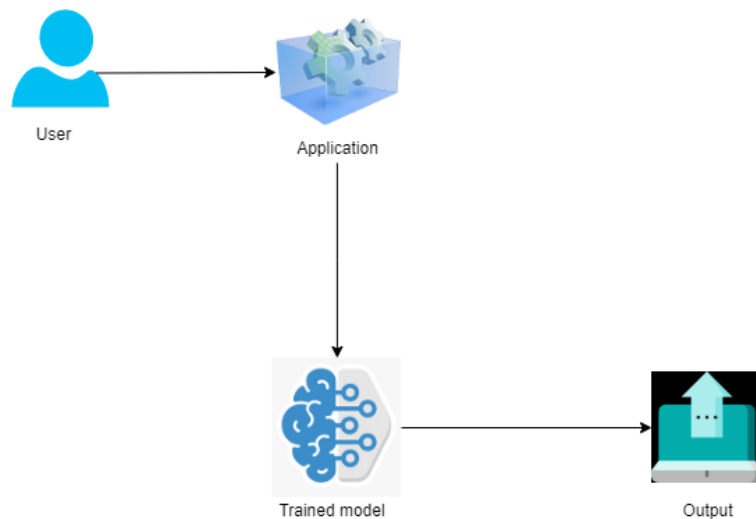**Data Flow Diagram & User Stories**

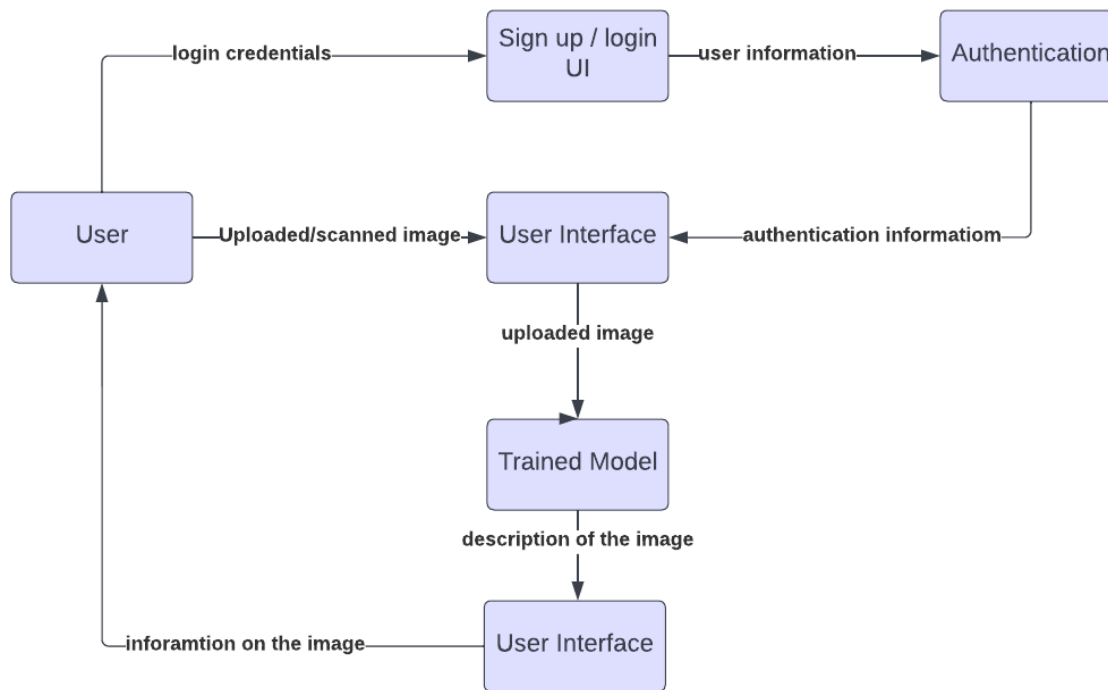| Date	03 October 2022
Team ID	PNT2022TMID00699
Project Name	Project - Digital Naturalist – AI Enabled tool for Biodiversity Researchers
Maximum Marks	4 Marks

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can graphically depict the right amount of the system requirement. It shows how data enters and leaves the system, what changes the information, and where data is stored.

Simplified DFD:

1. The user uploads the image onto the application.

2. Application gives the user image as input to the trained model.

3. Model gives the information/description of the uploaded Image.

DFD Level 0 (Industry Standard)

User Stories:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer/User	Sign up/Login	USN-1	As a user, I can log in/signup for the application.	I can access the application through this process.	High	Sprint-1
	Upload or scan the image	USN-2	As a user, I can upload or scan the image about which the information is needed.	I can upload the image.	High	Sprint-2
	Get information on the image	USN-3	As a user, I can get information about the image.	I can get information about the image.	High	Sprint-2