

Project Design Phase-II

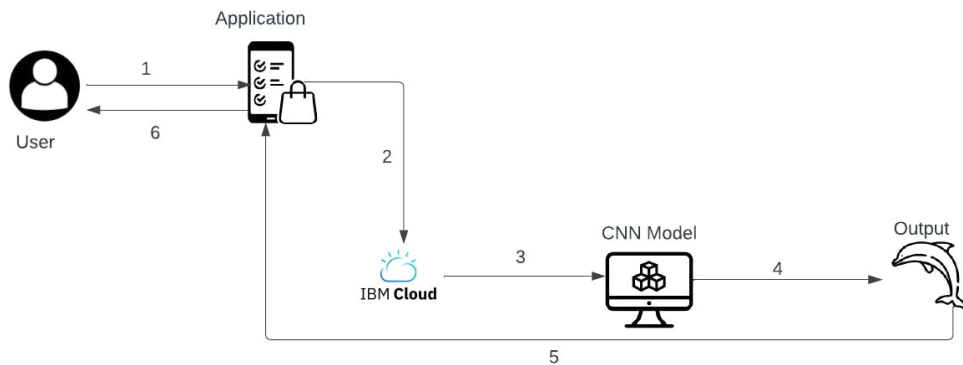
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID12315
Project Name	Digital Naturalist - AI Enabled tool for Biodiversity Researchers
Maximum Marks	4 Marks

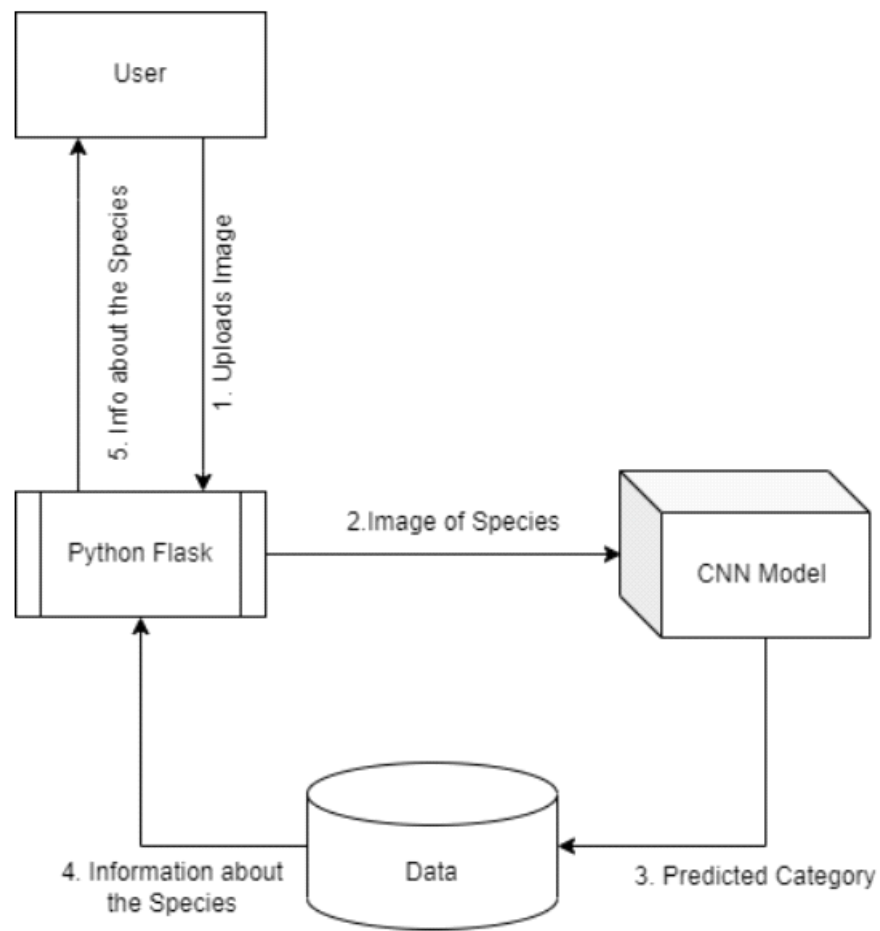
Data Flow Diagrams:

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

Simplified DFD:



DFD Standard:



User Stories:

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Web user)	Photo uploading	USN-1	The user can upload photos of plants and animals to acquire in-depth information on the species.	I can use the dashboard to upload photographs.	High	Sprint-1
Customer (Web user)	Predicting Species	USN-2	On the website, the species' comprehensive information is shown.	CNN model predicts the species	High	Sprint-2