

Project Flow

Date	05 November 2022
Team ID	PNT2022TMID30275
Project Name	Project - Digital Naturalist - AI Enabled tool for Biodiversity Researchers
Maximum Marks	

- Download/Create dataset.
- Augment the dataset
- Pre-process the images and load the data of images into Numpy Arrays.
- Perform a Train Test Split on the dataset.
- Define the model creation function: adding all the neural network layers required.
- Fit the model on train data and check for accuracies using test data as well.
- Save the model and its dependencies.
- Build a Web application using flask that integrates with the model built.