

<b>PROJECT TITLE</b>	Digital Naturalist - AI Enabled tool for Biodiversity Researchers
<b>TEAM ID</b>	PNT2022TMID36992

#### **PROJECT OBJECTIVES:**

- Augmenting a dataset to virtually increase the size of small datasets in order to make our machine learning models work better.
- Pre-process the images to a machine-readable format.
- Applying CNN algorithm on the dataset.
- Understanding about how deep neural networks are predicting the class and subclass of a given image.
- Finding the accuracy of the model.
- Building web applications using the Flask framework.