

TEAM ID	PNT2022TMID33205
PROJECT NAME	Digital Naturalist-AI Enabled Tool For Biodiversity Researchers

IMPORTING THE LIBRARIES

```
import numpy as np,  
import os, gc, glob, random,  
import matplotlib.pyplot as plt,  
import pandas as pd,  
import tensorflow as tf,  
import keras,  
from PIL import Image,  
from keras.layers import Dense, Flatten,  
from keras.models import Model,  
from keras.applications.inception_v3 import InceptionV3, preprocess_input,  
from keras.callbacks import ModelCheckpoint, EarlyStopping,  
from keras.utils.np_utils import to_categorical,  
from sklearn.model_selection import train_test_split
```