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| TEAM ID | PNT2022TMID18742 |
| 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
```