Major Project 1 – Cognitive Application

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Iris Flower Classification

This is one of the most famous machine learning projects with Iris Flowers being the simplest machine learning datasets in classification literature. The dataset has numeric attributes and ML beginners need to figure out how to load and handle data. The iris dataset is small which easily fits into the memory and does not require any special transformations or scaling, to begin with.

The goal of this machine learning project is to classify the flowers into among the three species – virginica, Sentosa, or versicolor based on length and width of petals and sepals.

Dataset: https://drive.google.com/file/d/1lmkJ6DKK6dONYTQNuJc1sEsCaVtgpOn_/view

Reference: https://medium.com/gft-engineering/start-to-learn-machine-learning-with-the-iris-flower-classification-challenge-4859a920e5e3

I have implemented the **Iris Flower Classification** over the given dataset, and I have run it in Google Collab notebook. The ".ipynb" file and the dataset is implemented and the same is uploaded on my GitHub repository, the link to which is given below.

GitHub Repository: https://github.com/aiqqia/Machine-Learning

THE END