Date	06 October 2022
Team ID	PNT2022TMID20847
Project Name	Detecting Parkinson's Disease using Machine Learning.
Maximum Marks	4 Marks

Solution Architecture:

The main objective of this project is to understand what is **Parkinson's disease** and to **detect** the early onset of the disease .To build a model to accurately detect the presence of Parkinson's disease in an individual.

Its goals are to:

- Our goal is to quantify the visual appearance (using HOG method) of these drawings and then train a machine learning model to classify them.

- For early detection of the disease, we utilized machine learning algorithms such as XGBoost and Random Forest.

Example - Solution Architecture Diagram: