

Project Design Phase-II
Technology Stack (Architecture & Stack)

Date	25 October 2022
Team ID	PNT2022TMID04456
Project Name Project	Detection of parkinson's disease using machine learning
Maximum Marks	4 Marks

Technical Architecture:

The Deliverable shall include the architectural diagram as below and the information as per the table1 & table 2.

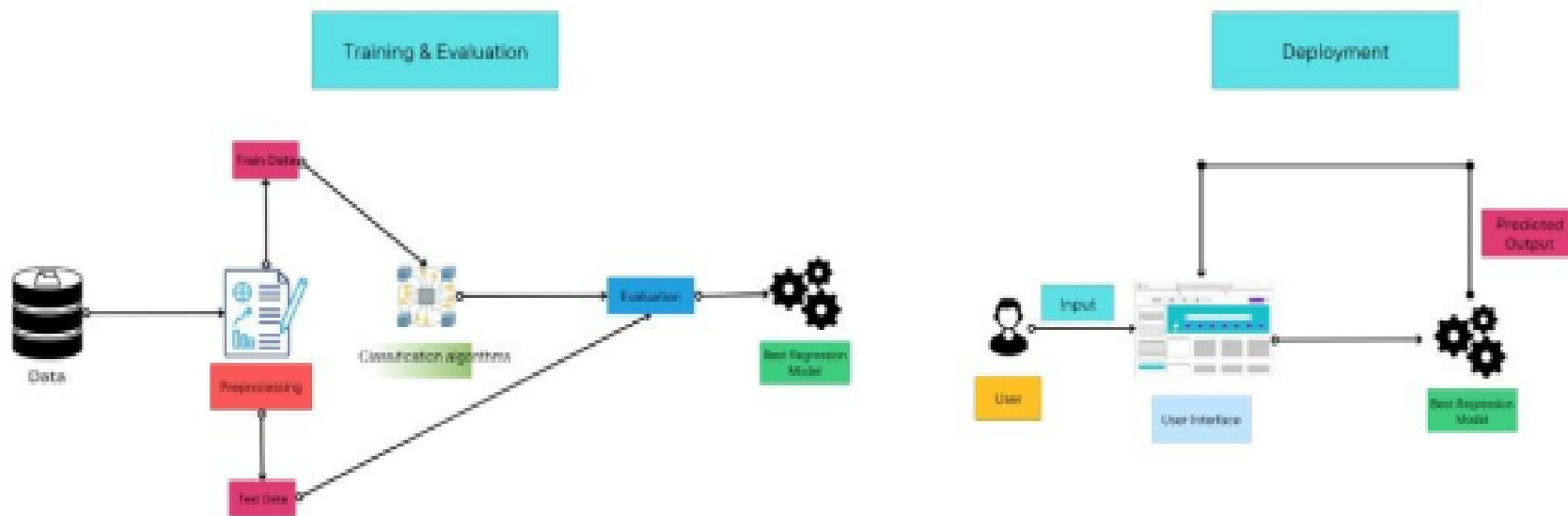


Table-1 : Components & Technologies:

S.No	Component Description	Technology
1.	User Interface How user interacts with application e.g. Web UI, Mobile App, Chatbot etc.	Flask API
2.	Application Logic-1 Load the dataset	Jpeg Images
3.	Application Logic-2 Classification	Random Forest Classifier
4.	Application Logic-3 Evaluation	Python
5.	Machine Learning Model Purpose of Machine Learning Model	Object Recognition Model