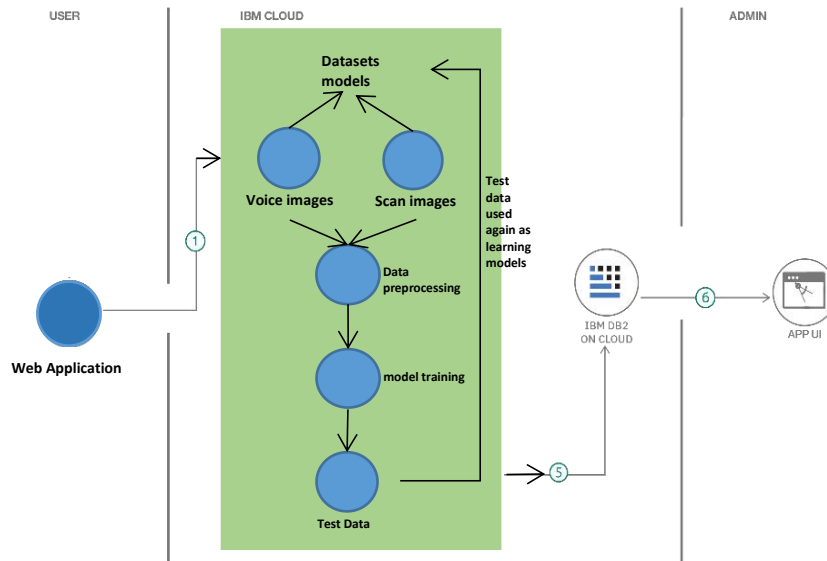


Project Design Phase -II Technology Architecture Parkinson's Disease detection using ML

Technical Architecture:

The Deliverable shall include the architectural diagram as below and the information as per the table



S.No	Component	Description	Technology
1	User Interface	How user interacts with application e.g.log-In page of web application	HTML, CSS.
2	Application Logic-3	Logic for a process in the application	IBM Watson Assistant
3	Cloud Database	Database Service on Cloud	IBM DB2, IBM Cloudant etc.
4	File Storage	File storage requirements	IBM Block Storage or Other Storage Service or Local File-system
5	Modules	<ul style="list-style-type: none">● Speech Dataset● Data Pre-Processing	Python libraries
6	Machine Learning Model	Purpose of Machine Learning Model: <ul style="list-style-type: none">● Naive Bayes Model● Logistic regression● K-Nearest Neighbour	Python ML for accuracy and prediction
7	Infrastructure	Application Deployment on Local System / Cloud	Local, Cloud Foundry, Kubernetes, etc.