Project Flow
Early Detection of Chronic Kidney Disease USING MACHINE LEARNING

Team ID: PNT2022TMID01260

1. Installing Required Libraries.

2. Data Collection.

- Collect the dataset

3. Clean the Dataset

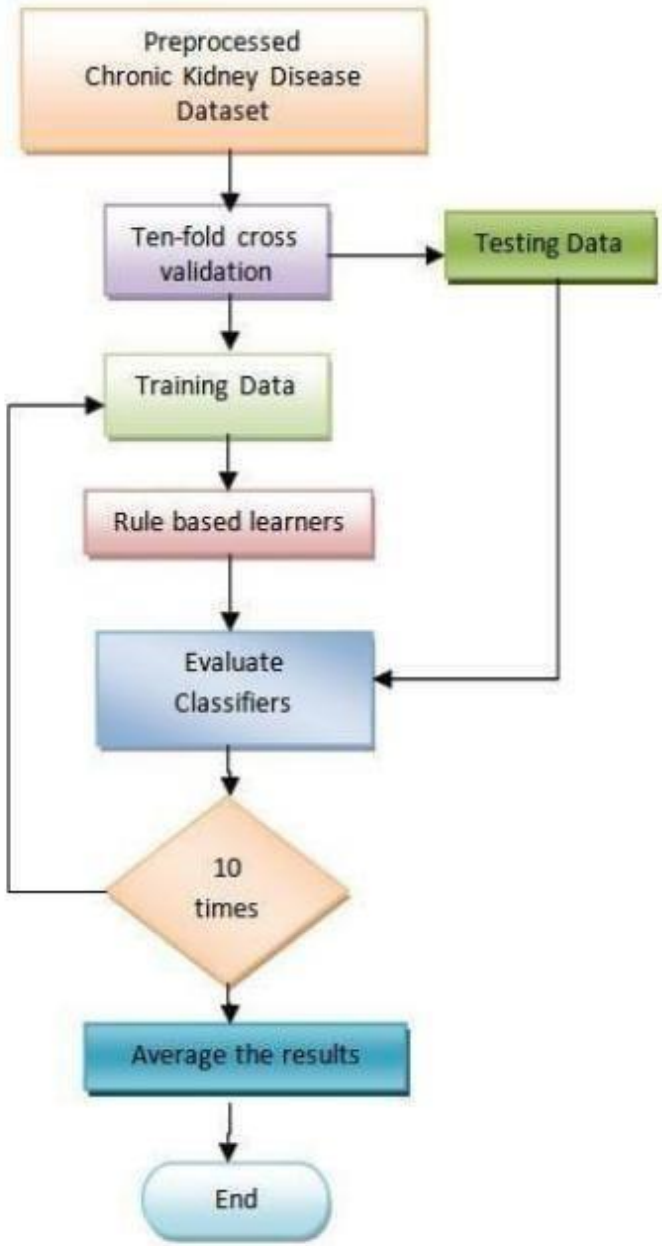
- Importing the Libraries.
- Importing the dataset.
- Understanding Data Type and Summary of features
- Handling the Missing values
- Replacing The Missing values
- Label Encoding
- Splitting the Dataset into Dependent and Independent variables
- Splitting Data into Train and Test set
- Model building
- Test the Model
- Model evaluation
- Save the model

4. application Building

- Building Html Pages
- Build Python Code
- Run the Application

5. Train The Model on IBM

- Registering For IBM
- Training The MLModel On IBM
- Integrate Flask With Scoring End Point **PROJECT FLOW:**


Preprocessed
Chronic Kidney Disease
Dataset
Ten-fold cross
validation
Testing Data
Training Data
Rule based learners
Evaluate
Classifiers
10
times
Average the results
End