PROJECT FLOW

Date : 25 Nov 2022

Project Name: Early Detection Of Chronic Kidney Disease Using

Machine Learning

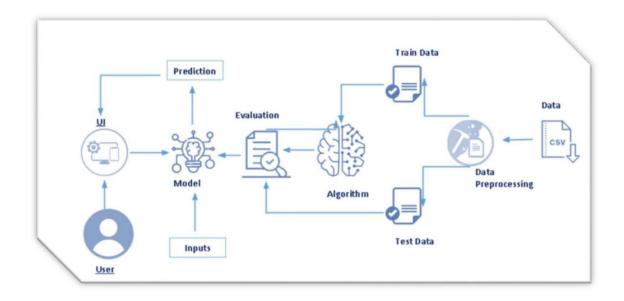
Team ID : PNT2022TMID22283

Team Lead : Avinash V

Team Members: Edwin kingsten A, Gokul D G, Manikandan P

Following are the steps that are to be followed in this project.

- 1. Download the required dataset.
- 2. Preprocess or clean the data from the data set
- 3. Analyze the pre-processed data.
- 4. Train the machine with preprocessed data using an appropriate Machine learning algorithm in order to build the model
- 5. Save the model and its dependencies.
- 6. Build a Web application using a flask that integrates with the Model built.



The above is the technical architecture of the required project.

Here, the dataset is downloaded in .csv format and is preprocessed. Then the preprocessed data is trained and tested using machine algorithm and the model can be used to predict the disease.