

Project Design Phase-I

Solution Architecture

Date	10 October 2022
Team ID	PNT2022TMID12917
Project Name	Project - Early Detection Of Chronic Kidney Disease Using Machine Learning
Maximum Marks	4 Marks

Solution Architecture:

- An Machine learning model is being developed to detect chronic kidney disease in early stages.
- It is built using python programming and its libraries.
- The dataset is split into training and testing data. Using this, the model is trained and tested.
- Then, user can use it to predict results.

Solution Architecture Diagram:

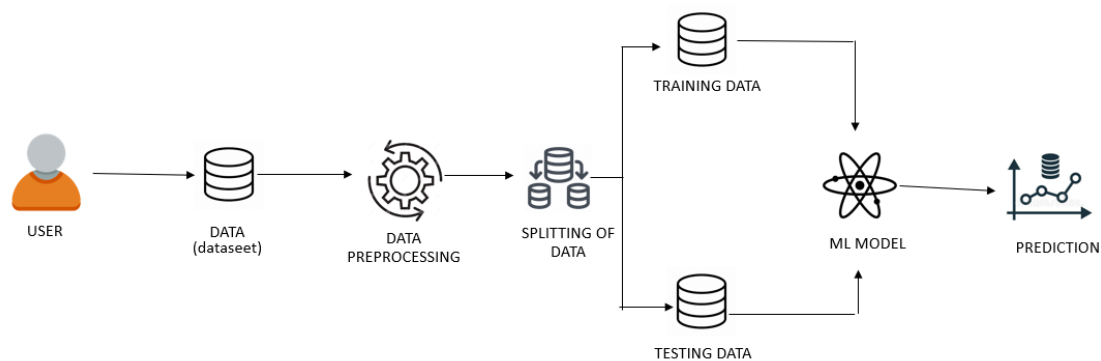


Figure 1: Architecture and data flow for early detection of Chronic Kidney Disease using ML