

PROJECT FLOW

Date	18 November 2022
Team id	PNT2022TMID04381
Project name	Early Detection of Chronic Kidney Disease using Machine Learning

Identify and download the dataset which is appropriate for the project. And collecting the dataset, preprocess or cleaning the dataset. Then analyze the pre-processed data. Train the machine with preprocessed data with an appropriate Machine learning algorithm to build a model save the model and its dependencies Build a Web application using a flask that integrates with the Model built.

Chronic Kidney Disease (CKD) is a serious medical condition that, if caught early enough, is curable. Most individuals are unaware that the various medical tests we undergo for various reasons may provide important information about kidney disorders. As a result, characteristics of numerous medical tests are examined to see which characteristics might contain useful information about the disease. According to the information, doing so enables us to assess the problem's severity, and we utilize this data to create a machine learning model that forecasts Chronic Kidney Disease.

