

PROBLEM STATEMENT:

Chronic Kidney Disease (CKD) is a major medical problem and can be cured if treated in the early stages. Usually, people are not aware that medical tests we take for different purposes could contain valuable information concerning kidney diseases. Consequently, attributes of various medical tests are investigated to distinguish which attributes may contain helpful information about the disease. The information says that it helps us to measure the severity of the problem and we make use of such information to build a machine learning model that predicts Chronic Kidney Disease .

To develop an efficient detecting system using machine learning to effectively curb out the following constraints :

- Early detection of the disease based on the clinical records provided.**
- Accurate prediction of the likelihood of the disease to be severe**
- Analyse the results in a graphical format.**