

Project Design Phase-I

Solution Architecture

Date	01 October 2022
Team ID	PNT2022TMID46559
Project Name	Early detection of Chronic Kidney Disease using Machine Learning
Maximum Marks	4 Marks

Solution Architecture:

Solution architecture is a complex process with many sub-processes that bridges the gap between business problems and technology solutions. The goals are to:

- Find the best tech solution to solve existing business problems.
- Describe the structure, characteristics, behavior, and other aspects of the software to project stakeholders.
- Define features, development phases, and solution requirements.
- Provide specifications according to which the solution is defined, managed, and delivered.

Solution Architecture Diagram:

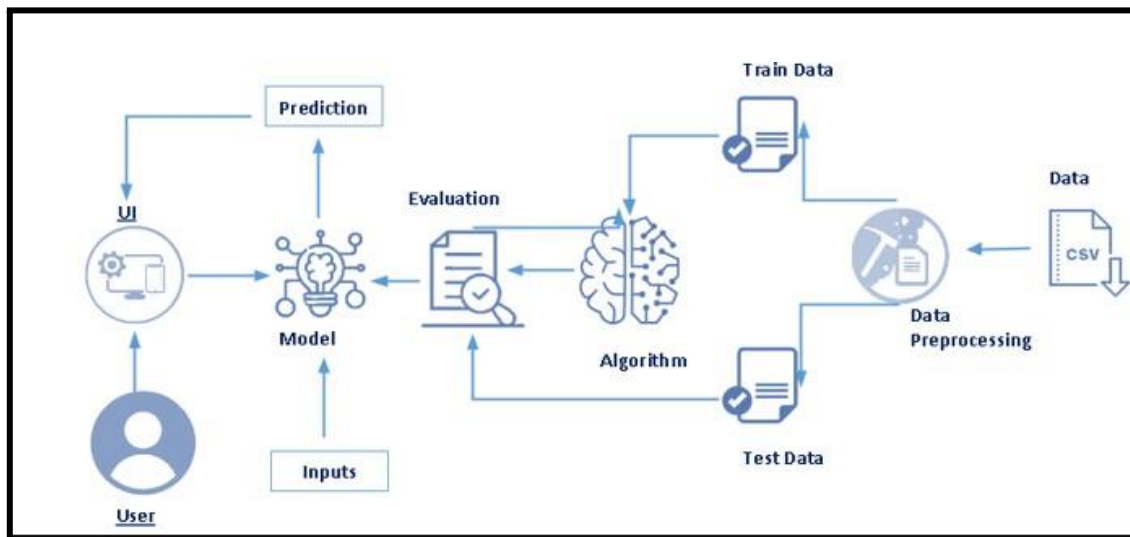


Figure 1: Architecture of early detection of chronic kidney disease using machine learning

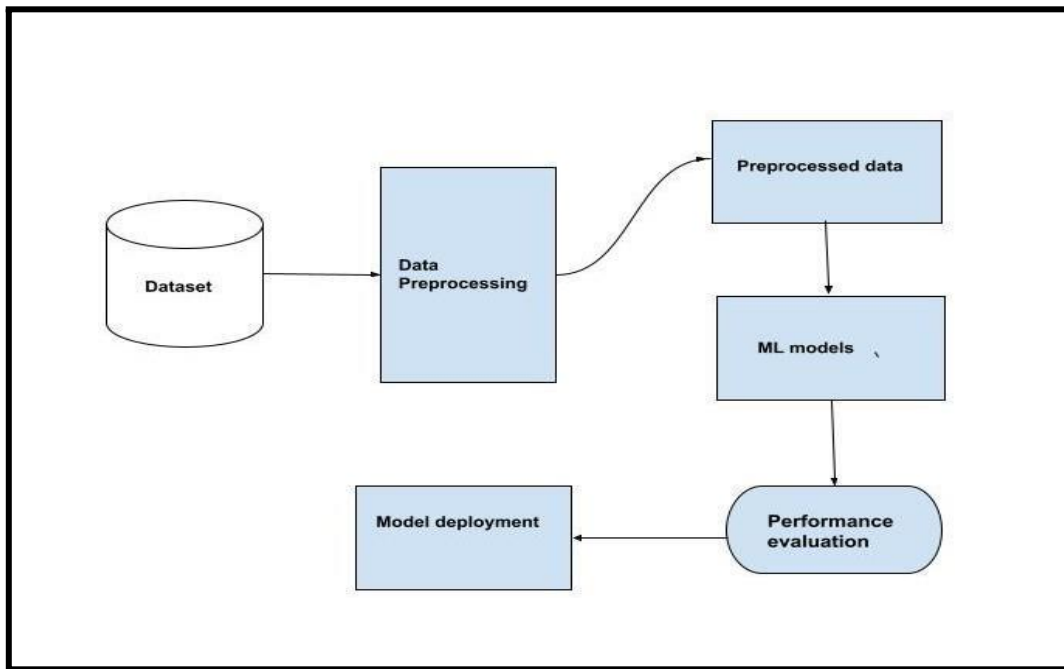


Figure 2: Process flow chart