

PROJECT DESIGN PHASE - 1

SOLUTION ARCHITECTURE

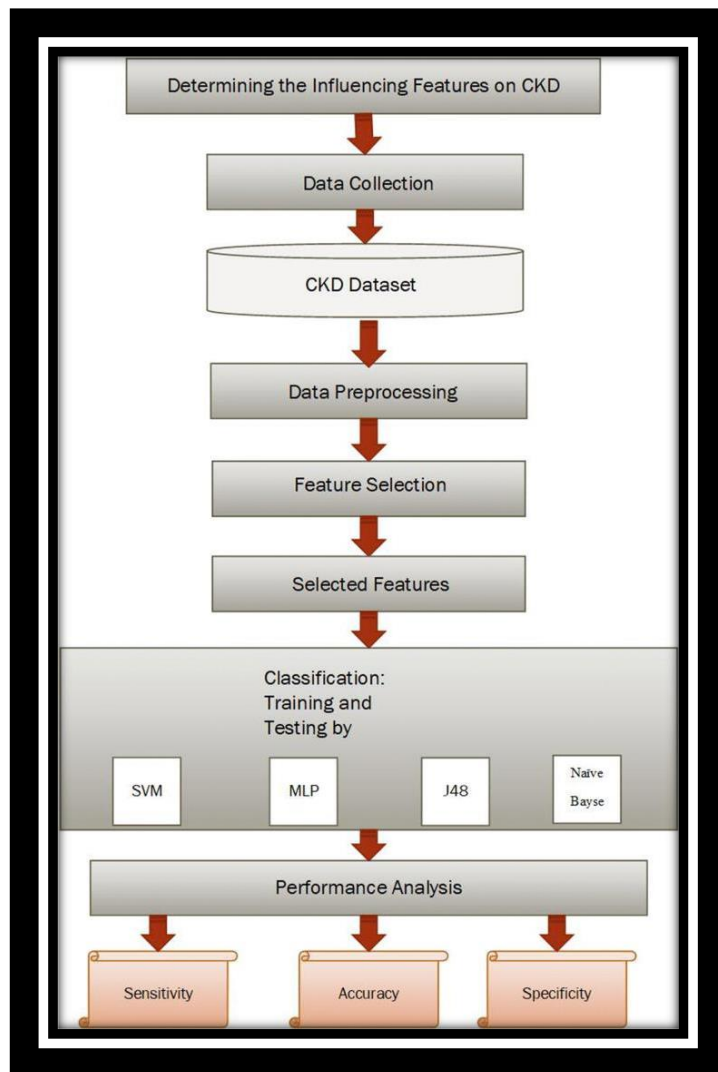
TEAM ID	PNT2022TMID48762
PROJECT NAME	Early Detection of Chronic Kidney Disease Using machine Learning

SOLUTION ARCHITECTURE:

Solution architecture (SA) is the detailed and structured description of the features, process and behaviour of the solution. It acts as the base of the solution to define, deliver, manage and operate the development process of the solution. It identifies the alternatives of the solutions and its components. Solution Architecture is a combine guidance from different enterprise architecture viewpoints (business, information and technical), as well as from the enterprise solution architecture (ESA).

Solution architecture is aimed at the following overarching goals:

- Streamlining of day-to-day activities.
- Providing a more efficient production environment.
- Lowering costs and gaining cost-effectiveness.
- Providing a secure, stable, and supportable environment.
- Find the best tech solution to solve existing business problems.
- Describe the structure, characteristics, behaviour, 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.



Display the result to the user