

Project Design Phase-I

Solution Architecture

Date	01 October 2022
Team ID	PNT2022TMID40348
Project Name	Project – 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. Its 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:

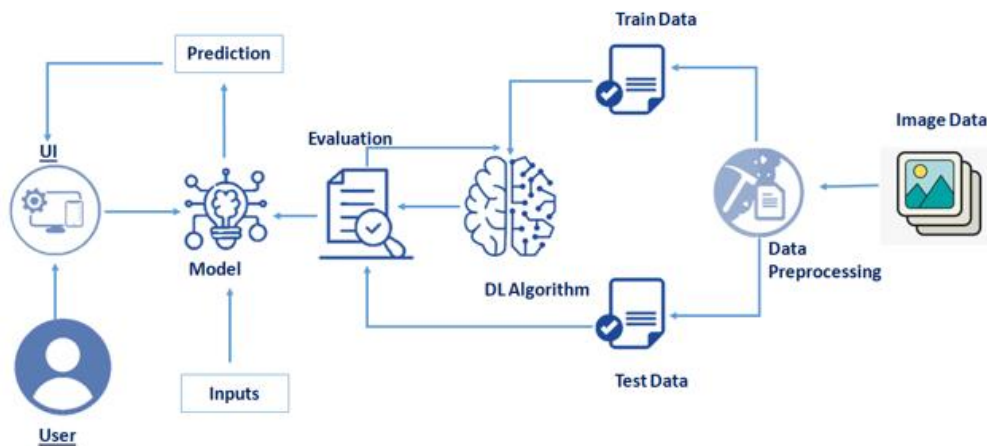


Figure 1: Architecture and data flow of early detection of chronic kidney disease using machine learning

Reference:

<https://www.webmd.com/a-to-z-guides/understanding-kidney-disease-basic-information>