# Project Design Phase-I Solution Architecture

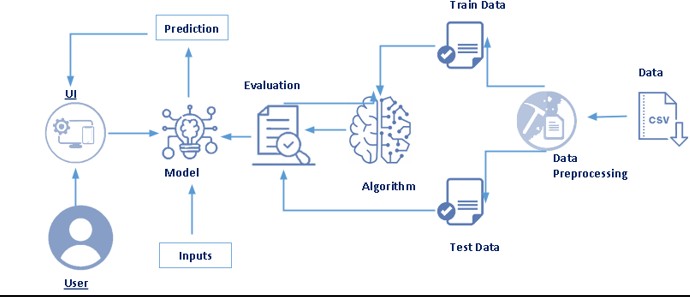
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| --- | --- |
| Date | 01 October 2022 |
| Team ID | PNT2022TMID36181 |
| Project Name | Project – Early Detection of Chronic Kidney Disease using Machine Learning |
| Maximum Marks | 4 Marks |

**Solution Architecture:**

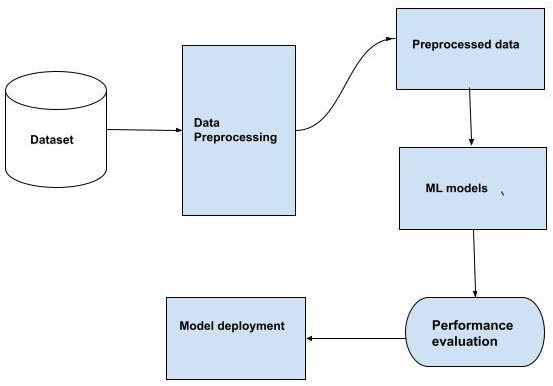
Solution architecture is a complex process with many sub-processes that bridges the gap between business problems and technology solutions. The goals are to:

* 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*