Project Design Phase-I
Solution Architecture

Date	19 September 2022
Team ID	PNT2022TMID52837
Project Name	Project-Early Detection of Chronic Kidney Disease Using Machine Learning
Maximum Marks	4 Marks

Solution Architecture:

Input Chronic kidney Disease Dataset

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Pre-processing

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Feature selection

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1. Glomerular Filtration Rate (GFR)
2. Blood Test

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Feature Vectorization

Training set   Testing set

Machine Learning

Classifier Training

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Decision — No → CKD absent

Yes

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CKD present