

Project Design Phase- ISolutionArchitecture

Date	19September2022
Team ID	PNT2022TMID38733
ProjectName	Fertilizer Recommendation System For Disease Prediction
MaximumMarks	4Marks

SolutionArchitecture:

Solution architecture is a complex process – with many sub-processes – that bridgesthegapbetweenbusinessproblemsandtechnologysolutions.Itsgoalsareto:

- Findthebesttechsolutiontosolveexistingbusinessproblems.
- Describe the structure, characteristics, behavior, and other aspects of thesoftwareto project stakeholders.
- Definefeatures,developmentphases,and solutionrequirements.
- Provide specifications according to which the solution is defined, managed,anddelivered.

Example-SolutionArchitectureDiagram:

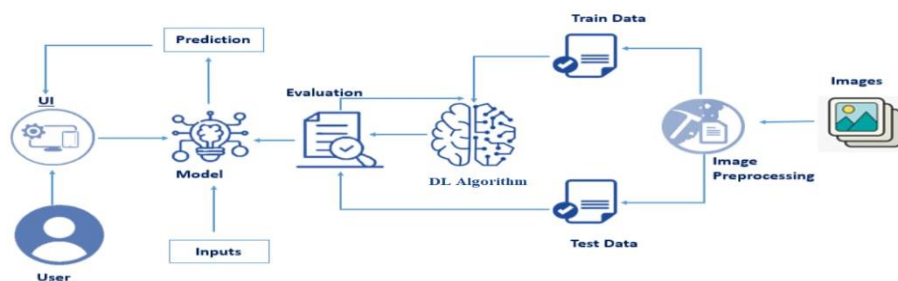


Figure 1: Architecture and data flow of the voice patient diary sample application

Reference: <https://aws.amazon.com/blogs/industries/voice-applications-in-clinical-research-powered-by-ai-on-aws-part-1-architecture-and-design-considerations/>