

Project Design Phase-I Solution Architecture

Date	27 September 2022
Team ID	PNT2022TMID27492
Project Name	Project – a novel method for handwritten digit recognition systems
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.

Example - Solution Architecture Diagram:

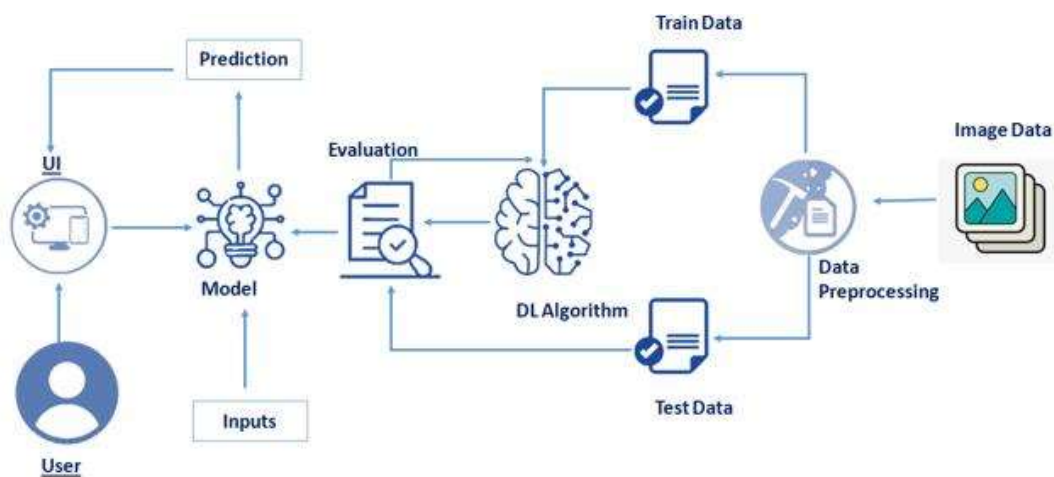


Figure 1: Architecture and data flow of a novel method for handwritten digit recognition systems

Reference: https://www.researchgate.net/publication/354755659_A_Novel_Ha

ndwritten_Digit_Classification_System_Based_on_Convolutional_Neural_Network_Approach