

## Project Design Phase-I Solution Architecture

Date	5 September 2022
Team ID	PNT2022TMID49379
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:

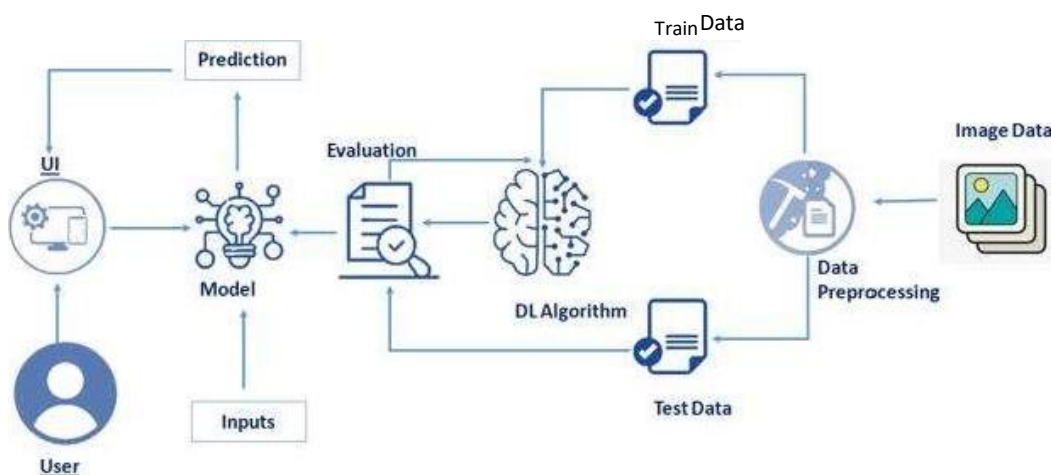


Figure 1 : Architecture and data flow Of a novel method for handwritten digit recognition systems

Reference: [https://www.researchgate.net/publication/354755659\\_A\\_Novel\\_Ha](https://www.researchgate.net/publication/354755659_A_Novel_Ha)

ndwritten\_Digit\_Classification\_System\_Based\_on\_Convolutional\_Neural\_Network\_Approach