Date	3 November 2022
Team ID	PNT2022TMID20912
Project Name	A Novel Method for Handwritten Digit Recognition System
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.
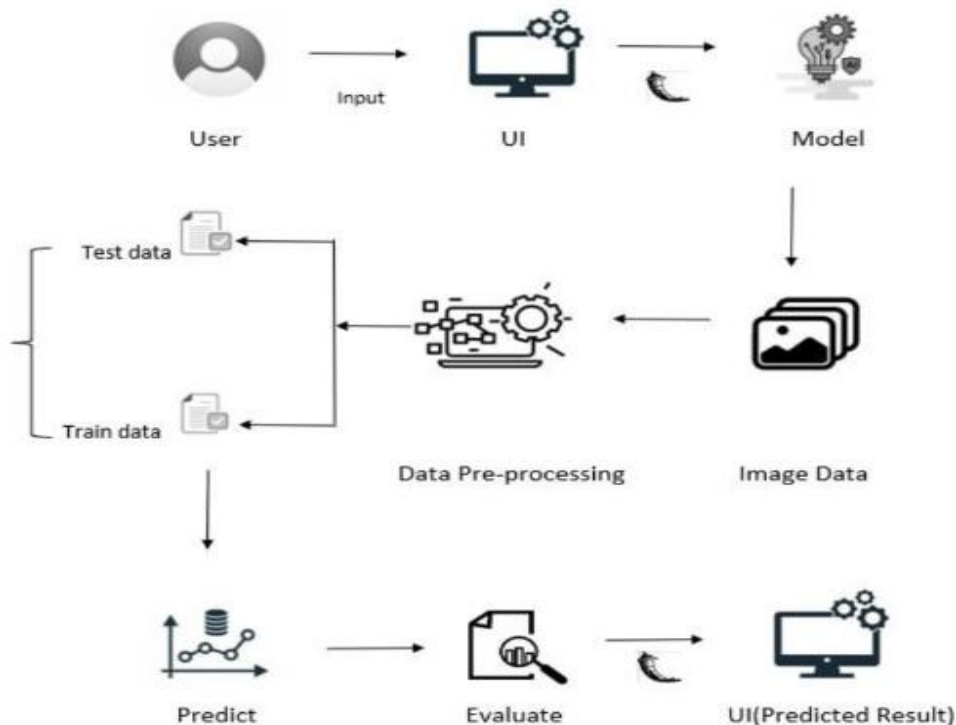
Solution Architecture Diagram:

Figure 1: Architecture of Handwritten digit recognition system.
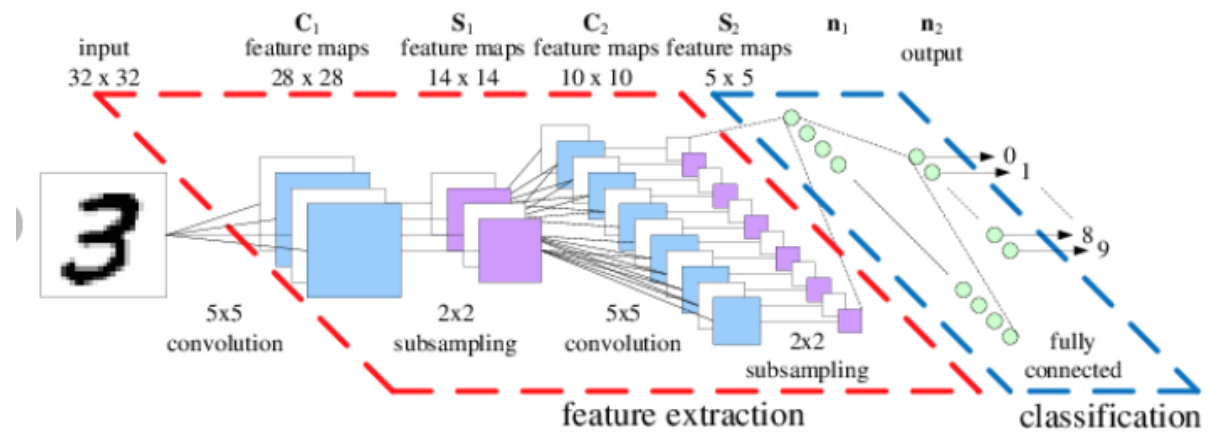
Neural Network Architecture:

Figure 2: Convolution Neural Network Architecture of Handwritten digit recognition system.

Reference:

https://www.researchgate.net/figure/An-Example-CNN-architecture-for-a-handwritten-digit-recognition-task_fig1_220785200