Project Design Phase-II
Solution Architecture

Date	16 October 2022
Team ID	PNT2022TMID47631
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, behaviour, and other aspects of the software to project stakeholders.

- Define features, development phases, and solution requirements.

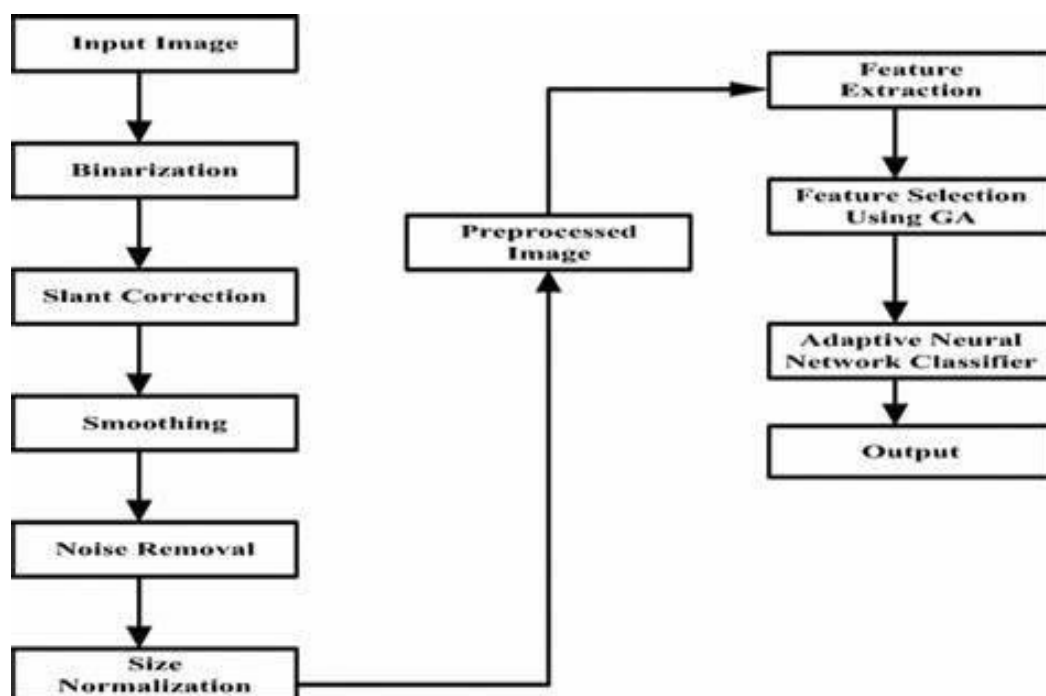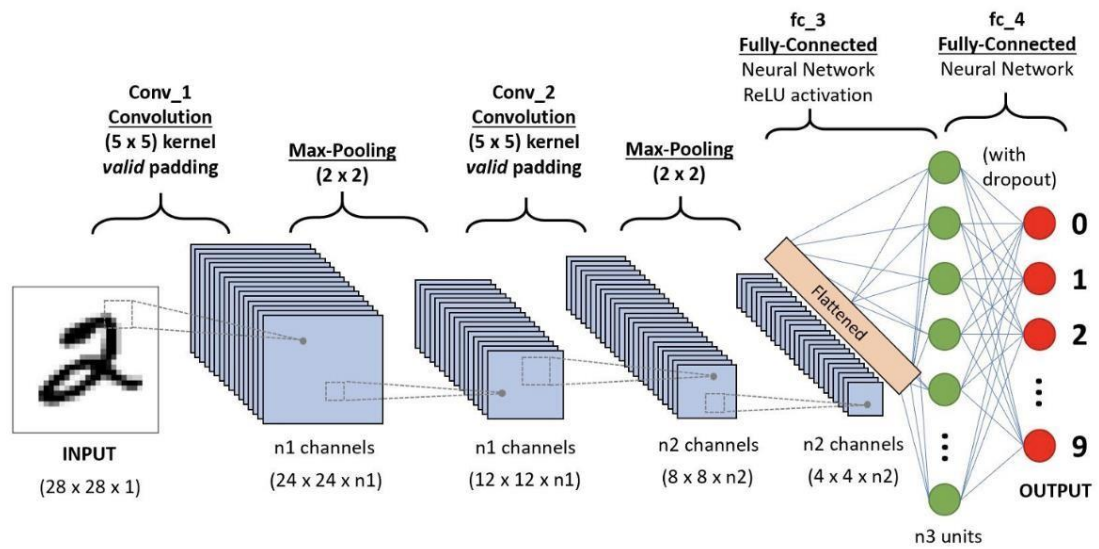- Provide specifications according to which the solution is defined, managed, and delivered.

Fig-1: Solution Architecture

Fig-2: Representation through neural networks(cnn)

A CNN sequence to classify handwritten digits