

Project Design

Phase I

Solution Architecture

Date	1 October 2022
Team ID	PNT2022TMID00698
Project Name	Project – A Novel Method for Handwritten Digit Recognition System
Maximum Marks	4 Marks

Solution Architecture:

- Solution architecture is the detailed and structured description of the features, process and behavior of the solution.
- It acts as the base of the solution to define, deliver, manage and operate the development process of the solution.
- It identifies the alternatives of the solutions and its components.
- It is a basic architecture of the offered solution.

Solution Architecture Diagram:

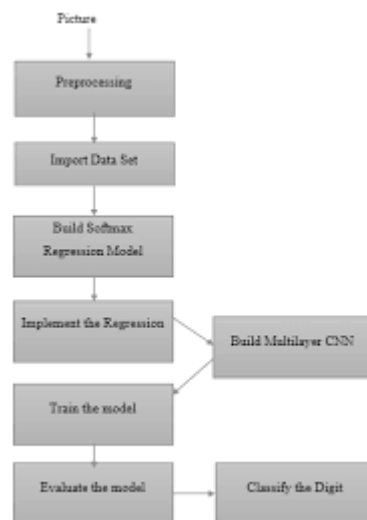


Fig1: Architecture diagram for hand written digit recognition

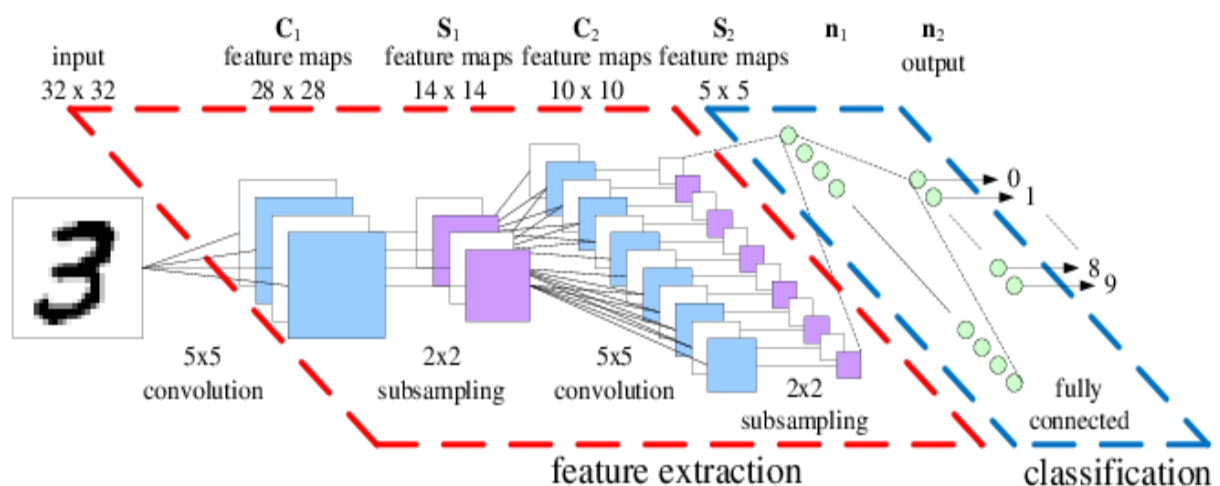


Fig2: CNN architecture diagram for hand written digit recognition