

<b>PROJECT DESIGN PHASE - 1</b>	
<b>SOLUTION ARCHITECTURE</b>	

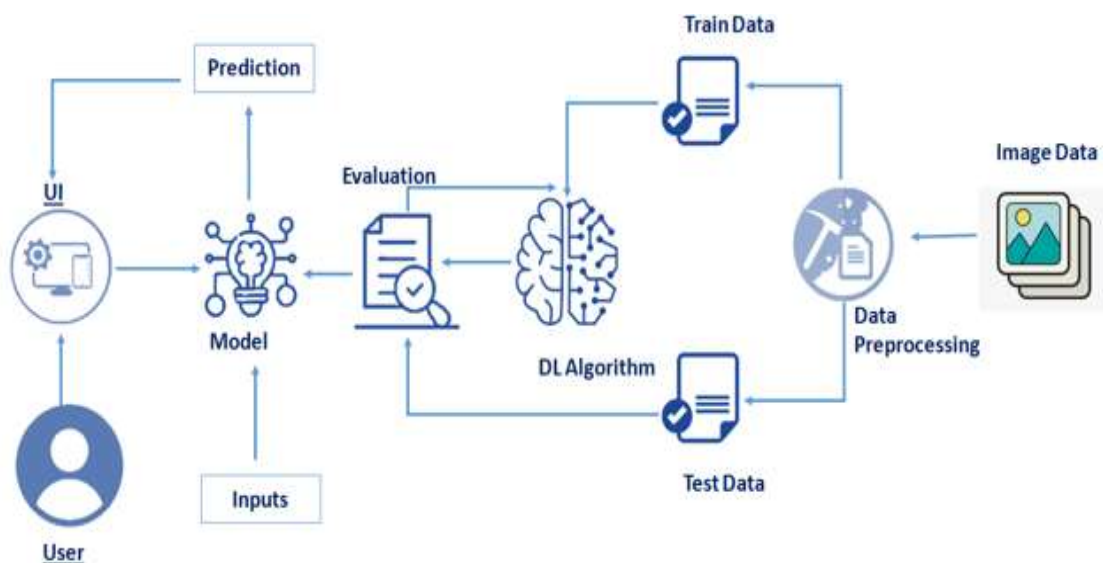
<b>DATE</b>	6 NOVEMBER 2022
<b>TEAM MEMBERS</b>	NASMA , ABITHA , ABILA , PRASANTHINI.
<b>PROJECT NAME</b>	A NOVEL METHOD FOR HANDWRITTEN DIGIT RECOGNITION SYSTEM
<b>MAXIMUM MARKS</b>	4 MARKS

### 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:



## CNN Architecture of *Handwritten digit recognition system*.

