

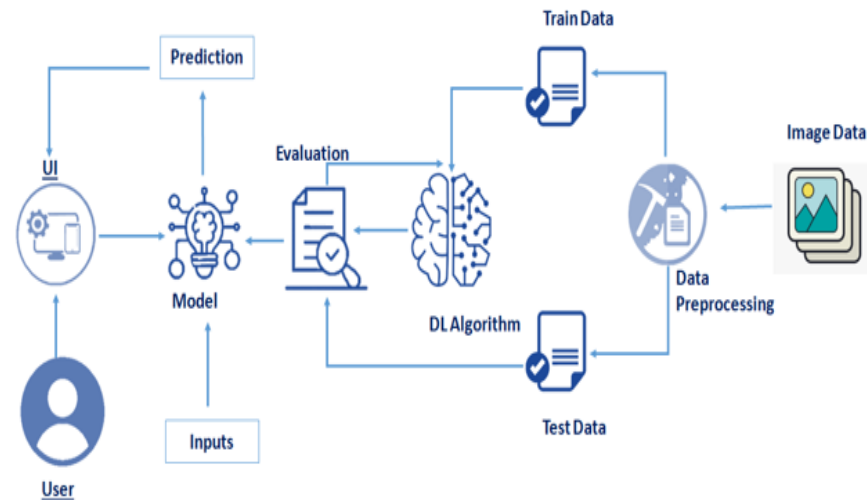
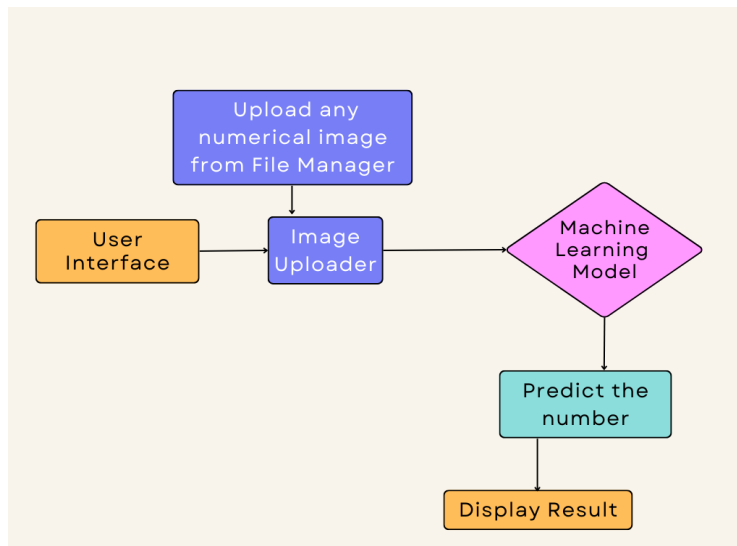
Project Design Phase-II Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID53601
Project Name	A Novel Method for Handwritten Digit Recognition System
Maximum Marks	4 Marks

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

DFD Level 0 - A Novel Method For Handwritten Digit Recognition System)



User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Image Input	USN-1	As a user, I can upload the image containing numbers from the file manager	Image is successfully uploaded	High	Sprint-1
	Project Overview Interface	USN-2	As a user, I will be able to get the relevant details about the website and the steps involved in the process	Text and image-wise details are displayed successfully.	Medium	Sprint-1
	Preprocessing for data and model building	USN-3	As a user, I have to wait for a few seconds based on my internet connectivity to obtain the required output.	Display "Output: Number" is successfully executed	High	Sprint-2
	Obtaining accurate results	USN-3	As a user, I will be able to get a maximum accurate output	Output matches with the numerical image given	High	Sprint-2