Project Design Phase-II
Data Flow Diagram & User Stories

Date	11 October 2022
Team ID	PNT2022TMID40411
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.

Example: DFD Level 0 (Industry Standard   Example: (Simplified)
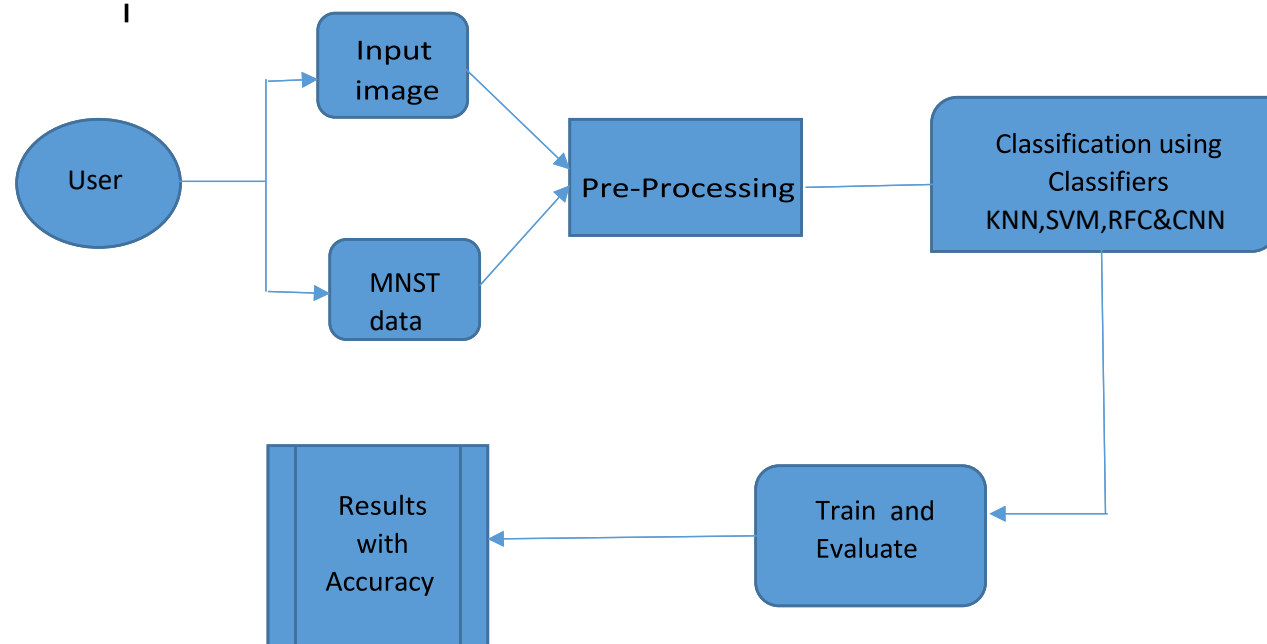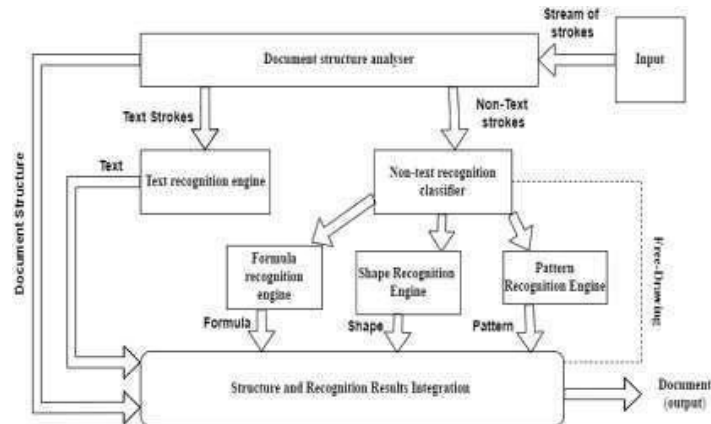
User Stories

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)	Home	USN-1	AS a user, I can view the guide and awareness to use this application.	I can view the awareness low to use this application and its limitations.	Low	Sprint-1
		USN-2	As a user, I'm allowed to view the guided video to use the interface of this application.	I can gain knowledge to low use this application by a practical method.	Low	Sprint-1
		USN-3	AS a user ,I can read the instructions to use this application.	I can read instructions also low to use it in a user-friendly method.	Low	Sprint-2
	Recognize	USN-4	As a user, in this prediction page I get to choose the image.	I can choose the image high from our local system and predict the output.	High	Sprint-2
	Predict	USN-6	As a user,I'm Allowed to upload and choose the image to be uploaded.	I can upload and choose medium the image from the system storage and also in any virtual storage.	Medium	Sprint-3
		USN-7	As a user,I will train and test the input to get the maximum accuracy of output.	I can able to train and high test the application until it gets maximum accuracy of the result.	High	Sprint-4
		USN-8	As a user,I can access the MNIST data set	I can access the Medium MNIST data set to produce the accurate result.	Medium	Sprint-3
Customer (user)	Home	USN-9	As a user,I can view the guide to use the webapp.	I can view the low awareness of this appln. and its limitations.	Low	Sprint-1