

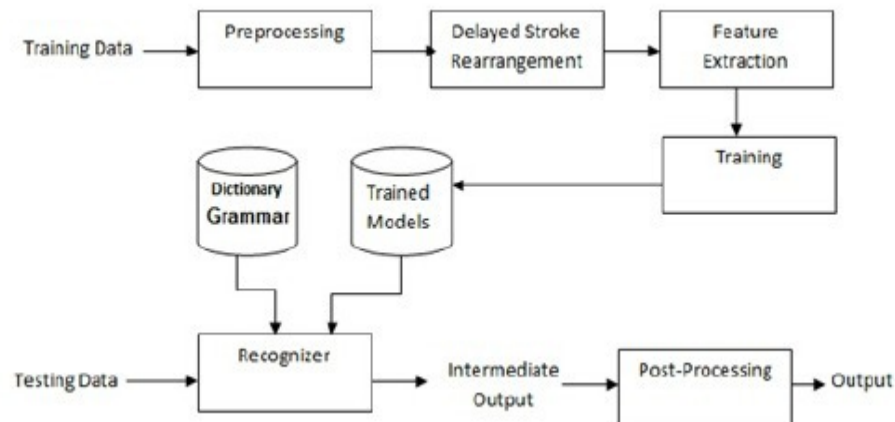
Project Design Phase-II Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID13012
Project Name	A Novel Method for Handwritten Digit Recognition System
Maximum Marks	4 Marks

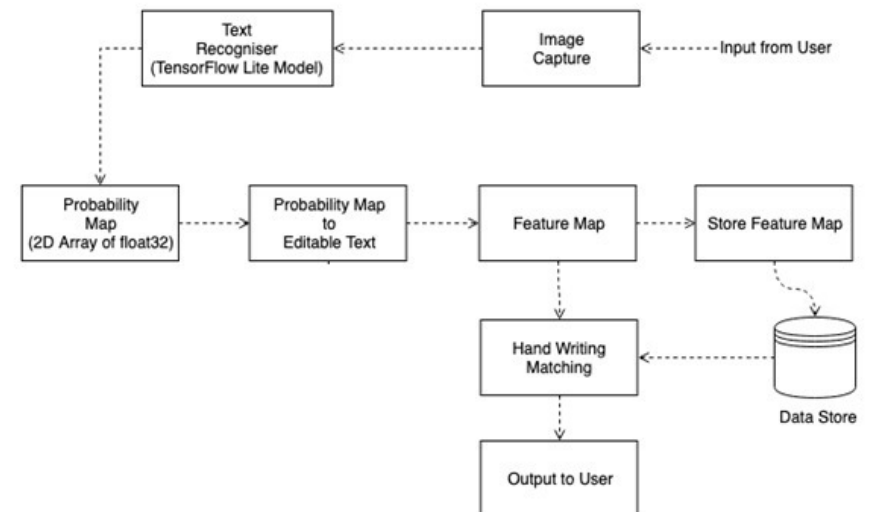
Data Flow Diagrams:

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:



Example: DFD Level 0 (Industry Standard)



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/ web user)	Home	USN - 1	As a user, I can view the guidelines given on how to use the website.	I can see the limitations of this programme and the awareness of how to use it.	Low	Sprint -1
		USN - 2	As a user, I can view the video instructions provided to use the website.	I can learn how to use this application through a hands-on approach.	Low	Sprint -1
		USN - 3	As a user, I can interact with the GUI to navigate through the website.	I can use the website in a user-friendly manner.	Low	Sprint -1
	Recognize	USN - 4	As a user, I can upload images using various upload options.	I can upload the images of the handwriting to be recognised from various sources	High	Sprint - 2
		USN - 5	As a user, I can draw the character of the handwriting to be recognised in the drawing space available.	I can use the GUI to draw on the screen.	High	Sprint - 2
		USN - 6	As a user, I can use the web application anywhere virtually.	The application is portable, so I can use it anywhere.	High	Sprint - 1
Customer Care Executive		USN - 7	As a user, I can use the web application anywhere virtually.	The application is portable, so I can use it anywhere.	Medium	Sprint - 2
Administrator		USN - 8	As a user, I can use the web application anywhere virtually.	The application is portable, so I can use it anywhere.	High	Sprint - 2