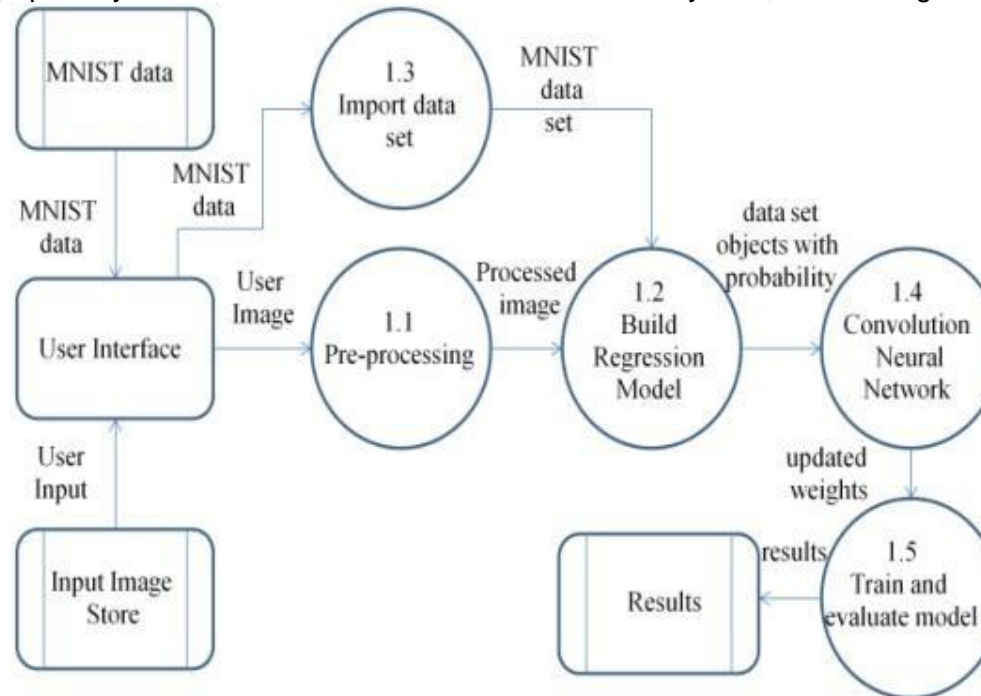


Project Design Phase-II

Data Flow Diagram & User Stories

Data Flow Diagrams:

A Data Flow Diagram 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.



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	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user,I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-1
		USN-4	As a userI, I can register for the application through Gmail	I can get a verification link through email	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can enter the application	High	Sprint-2
	About	USN-6	I can click on the “About” to get the idea of a handwritten digit recognition tool for recognition of digits.	I can get an idea about the project	Low	Sprint-2
	Launch	USN-7	As a user I can upload my handwritten digit images to be recognised from the computer.	I can choose any image from my device	High	Sprint-2

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
	Input	USN-8	As a user I can turn on the camera using the input button.	I can get the input to be digitized.	High	Sprint-3
		USN-9	I can also upload images from the cloud.	I can get the input images to be recognized and digitized.	Medium	Sprint-3
		USN-10	I can also scan the digit and it recognizes it.	I can get the recognised digit from the input given.	High	Sprint-4
		USN-11	I can scan one page at once.	I can get the recognised digits from the input given.	High	Sprint-4
		USN-12	I can scan two pages at once.	I can get the recognised digits from the input given.	High	Sprint-4
		USN-13	I can scan three and more pages at once.	I can get the recognised digits from the input given and organize the files.	High	Sprint-4