

Project Design Phase-II
Data Flow Diagram & User Stories

Date	01-11-2022
Team ID	PNT2022TMID39912
Project Name	A Novel Method for handwritten digit recognition system
Maximum Marks	4 Marks

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)	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 google	I can register & access the dashboard with google Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through email and password	I can register into the application with email & password	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can login into the application with email & password	High	Sprint-1
	Dashboard	USN-5	As a user, I can access any of the options available there.	I can access my resource	High	Sprint-3
Customer Care Executive	Feature Extraction	USN-1	As a user, I can input any of the image of handwritten digit in the upload field and will get the results of the image.	As a user I will know the recognised result of the digit	High	Sprint-4
Administrator	prediction	USN-1	Here the model will predict the image using deep learning algorithms Such as CNN	In this I can have correct prediction on the particular algorithms.	High	Sprint-3