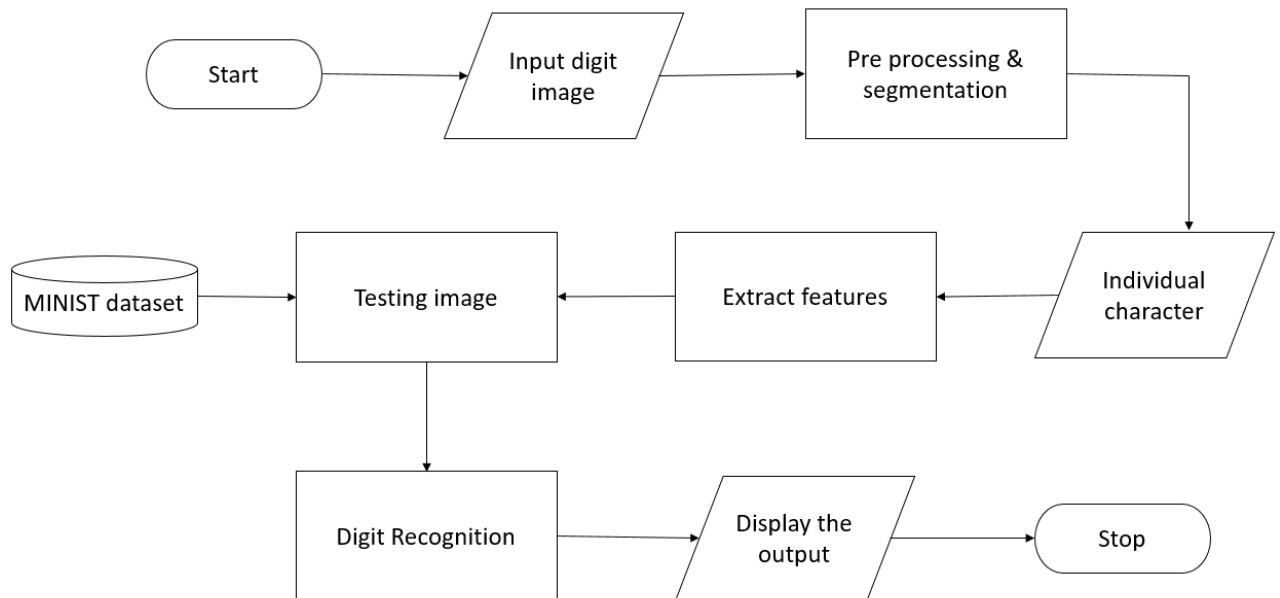


# Project Design Phase-II

## Data Flow Diagram and User Stories

<b>Team ID</b>	PNT2022TMID09375
<b>Project Name</b>	Project –A Novel method for handwritten digit recognition
<b>Maximum Marks</b>	4 Marks

### Data flow diagram



## User stories

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 sign up for the application by providing my email address, password, and password confirmation.	I can access my dashboard or account.	High	Sprint-1
		USN-2	As a user, Once I've signed up for the application, I'll get a confirmation email.	I can get a confirmation email and confirm it.	High	Sprint-2
		USN-3	As a user, Through Gmail or Twitter, I may sign up for the application.	I may sign up and access the dashboard using my Gmail or Twitter accounts.	Medium	Sprint-2
	Login	USN-4	As a user, I can access the application by entering my password and email.	I can login to the application	High	Sprint-1
	Dashboard	USN-5	Visit the dashboard and look at the information regarding our project.	The front page is user-friendly, and I can read instructions.	Low	Sprint-1
	Upload Image	USN-6	As a user, I am able to upload digital document photos to the application.	As a user, I can enter digital document photos into the application.	High	Sprint-3
	Predict	USN-7	As a user, I can able to get the recognised digit as output from the images of digital documents or images	From digital documents or images, I may access the identified digits.	High	Sprint-3

		USN-8	As a user, In order to obtain the output as accurate as possible, I will train and test the input.	I am able to test and train the application till the results are as accurate as possible.	Medium	Sprint-4
Customer (Web user)	Login	USN-9	As a user, By entering my email and password, I can use the application.	I can access my account	Medium	Sprint-4
Customer Care Executive	Dashboard	USN-10	Upload the image	Recognize and get the output	High	Sprint-1
Administrator	Security	USN-11	Updated the features	Checking the security	Medium	Sprint-1