

## Project Design Phase-II

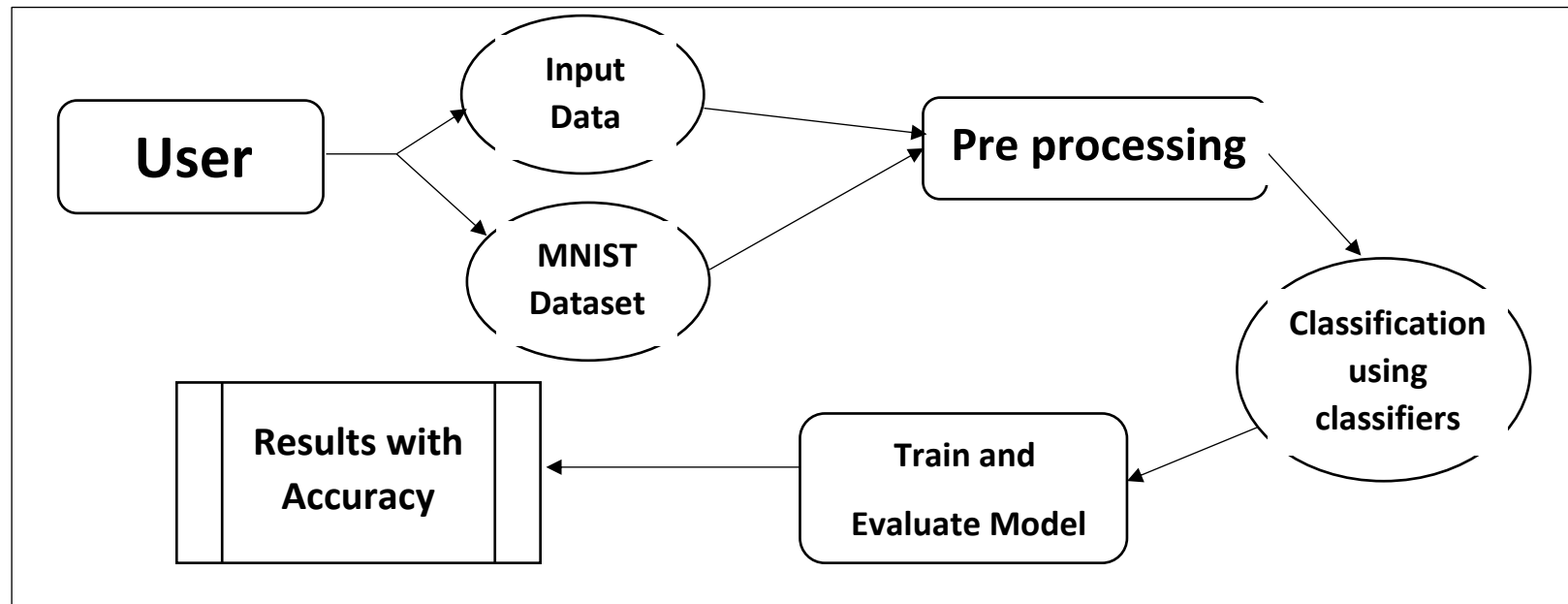
### Data Flow Diagram & User Stories

Date	27 October 2022
Team ID	PNT2022TMID39413
Project Name	Project - A Novel Method For Handwritten Digit Recognition System
Maximum Marks	4 Marks

#### Data Flow Diagrams:

- The user interacts with the UI (User Interface) to upload the image as input
- The uploaded image is analyzed by the model which is integrated
- Once the model analyses the uploaded image, the prediction is showcased on the UI

#### Example:



### User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer	Customer requirements	USN-1 (Post Man)	As a user, I want predict the digit in the letter	I can delivery the address easily	High	Sprint-1
		USN-2 (Bank manager)	As a user, I want to recognize the digits in cheque	It will make easier complete the transaction	High	Sprint-1
	Dashboard		An attractive User Interface which is used to get the input		High	Sprint-2
			An animated web page can be implemented for get the input		Low	Sprint-3
Customer (Web user)			Give the input to the model and predict the digit which is difficult to see or understand		High	Sprint-1