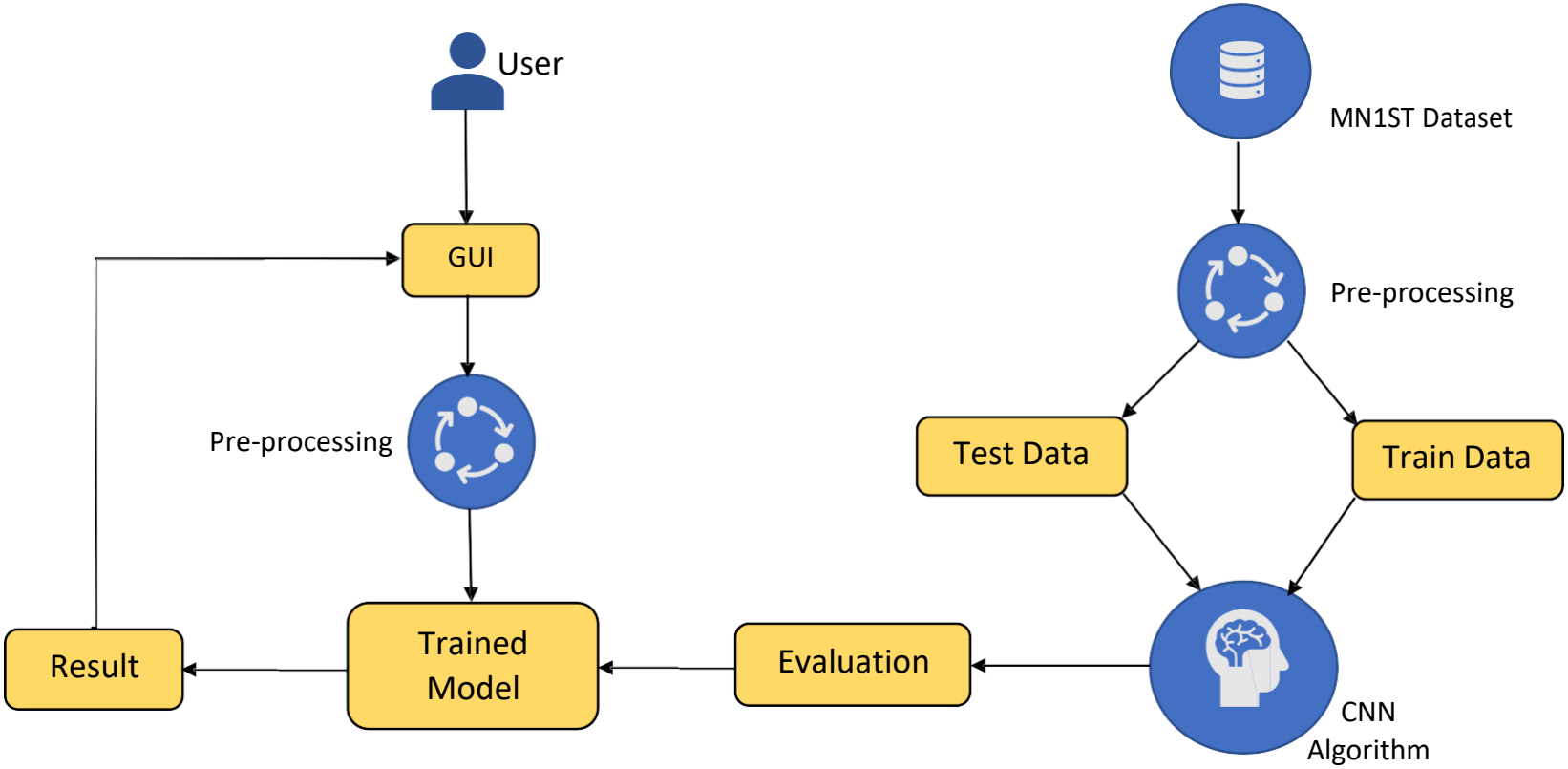
Project Design Phase-ll
Data Flow Diagram & User Stories

Date	15 October 2022
Team ID	**PNT2022TMID18609**
Project Name	A NOVEL METHOD FOR HANDWRITTENDIGIT RECOGNITION SYSTEM
Maximum Marks	4 Marks

Data Flow Diagrams:



User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story I Task	Acceptance criteria	Priority	Release
Customer (Webuser)	Home	USN-1	In the Home Page, I can view the guidelinesof how to use the website	I can view the guidelines	low	Sprint-1
	Dashboard	USN-2	As a user, I can see Home Page & PredictionPage	I can access thedashboard	Low	Sprint-2
	Choose Input	USN-3	In Prediction Page, I can upload an image ofhandwritten digit for prediction	I can upload my input by browsing the devicestorage	Medium	Sprint-3
		USN-4	As a user, I can get an accuracy rate with theprediction	I can get different forms ofoutput	High	Sprint-4
	Recognize	USN-5	As a user, I can see that the GUI processingthe input using trained model	I can perform handwrittendigit prediction	High	Sprint-1
	Prediction	USN-6	As a user, I can get accuracy rate by pressingthe predict button	I can get the accuracy ofthe output	Medium	Sprint-1
Customer (Mobile user)	Home	USN-7	As a user, I can access application in mobilephone	I can access the dashboard with mobile	Medium	Sprint-1
	Recognize	USN-8	I can upload input and retrieve output withaccuracy by using the mobile	I can upload input imageand get output with a mobile device	High	Sprint-2