Project Design Phase-II
Data Flow Diagram & User Stories

Date	Week 3&4
Project Name	A Novel method for handwritten digit recognition system
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Data Flow Diagrams:

A Data Flow Diagram (DFD) 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.
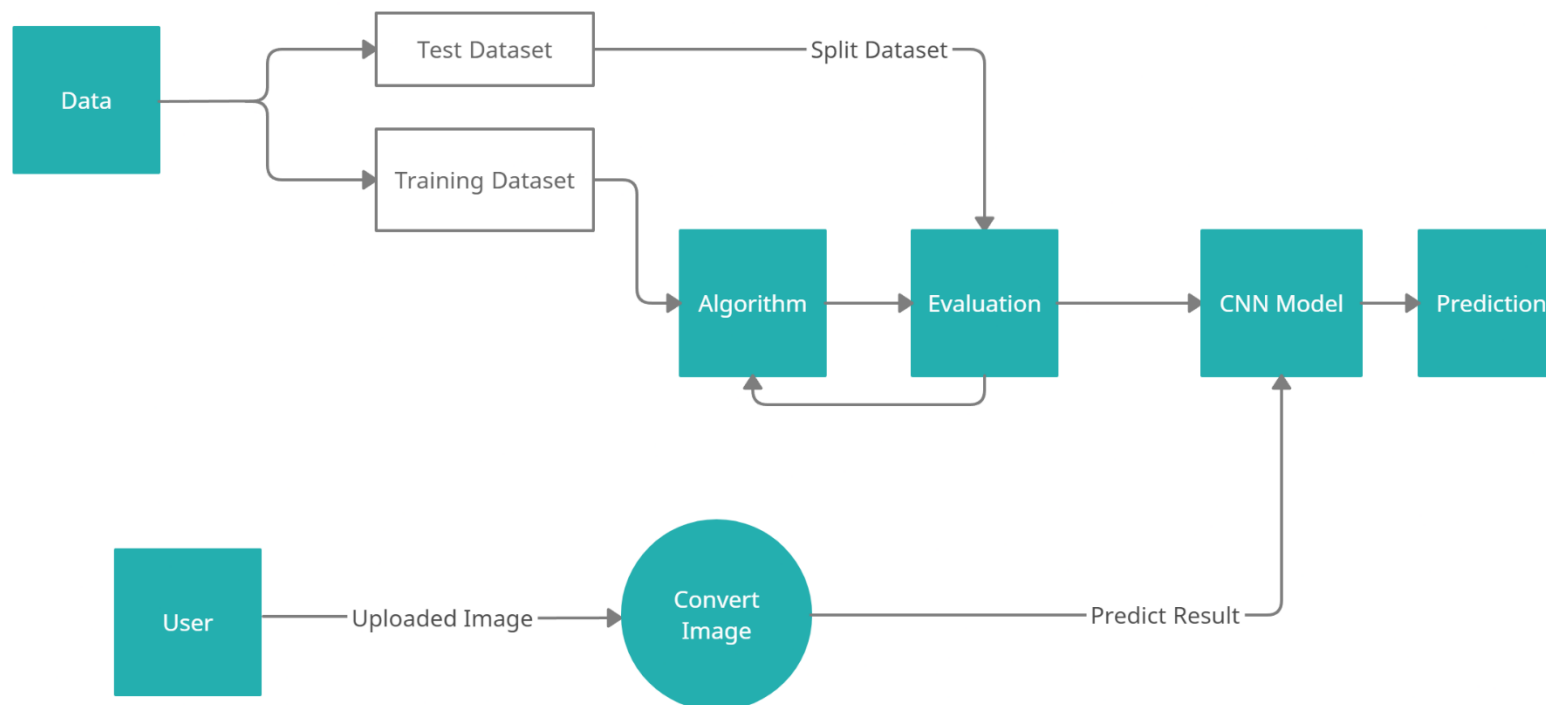
User Stories:

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 (Web user)	Image upload	USN-1	User can upload image using the input component	user can upload only images	High	Sprint-1
Customer (Web user)	image upload	USN-2	adding upload button to send image for prediction	button is enabled only when image is uploaded	High	Sprint-1
Customer (Web user)	results	USN-3	graph to show the prediction		High	Sprint-4
Customer (Web user)	training	USN-4	importing keras datasets and integrating it		High	Sprint-2
Customer (Web user)	training	USN-5	model training	image dataset only	High	Sprint-2
Customer (Web user)	training	USN-6	model testing	image dataset only	High	Sprint-3
Customer (Web user)	results	USN-7	result formatting		High	Sprint-4