

Project Design Phase-II
Data Flow Diagram & User Stories

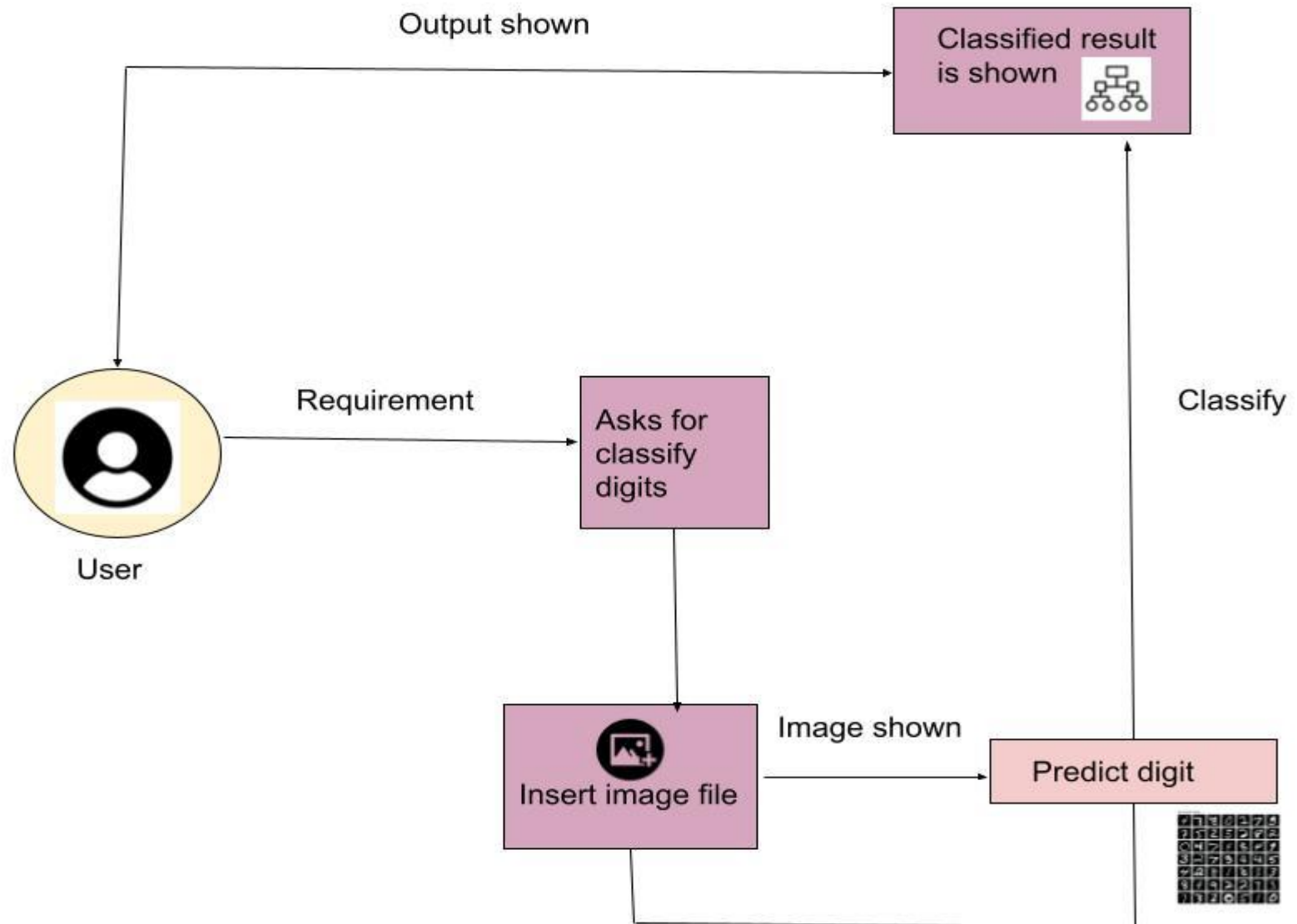
Date	21 October 2022
Team ID	PNT2022TMID18492
Project Name	Project – A NOVEL METHOD FOR HANDWRITTEN DIGIT RECOGNITION SYSTEM
Maximum Marks	4 Marks

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

Example: DFD Level 0 (Industry Standard)
Dataflow Diagram of the system model

Data flow diagram for “Novel method for Handwritten Digit Recognition System”



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	Registration	USN-1	As a user, registration should be done.	Proper email id and password is accepted	High	Sprint-1
		USN-2	When I register for the application as a user, I will get a confirmation email.	I can get a confirmation email and confirm it.	High	Sprint-1
		USN-3	As a user, I can register for the application through Facebook	I can log in to Facebook to register and access the dashboard.	Low	Sprint-1
		USN-4	I can sign up for the application as a user using Gmail.	I can login through email.	Medium	Sprint-1
	Login	USN-5	I can access the application as a user by providing my email address and password.		Medium	Sprint-1
	Dashboard	USN-6	In order to provide a visual depiction of any data that has an impact on customer satisfaction, allegiance, or loyalty	A user cannot submit a form until all required fields are filled in.	High	Sprint-2
Customer(Web service)	Profile	USN-7	Users with accounts can access special offers. Participate in a community of other consumers, solicit customer assistance, and receive.	Lists of condition that a software product must meet to be accepted by a user customer, or other systems	High	Sprint-2
Customer Care Executive	Duties and Skills	USN-8	A customer care executive is a specialist in charge of explaining the how and why regarding service expectations within a firm.	lists of prerequisites that a piece of software must meet in order to be approved by users, customers, or other systems	High	Sprint-2
Administrator	Authorization levels	USN-9	It is intended to characterise the inputs, behaviours, and outcomes. A formal specification of an application's functional needs is known as a FRD.	distinctiveness, significance, and applicability	High	Sprint-1

	Administrative Functions	USN-10	To help users do their duties, developers must add certain functions.	The prerequisites (AC) that a software product must satisfy in order to be accepted by a user, a customer, or another system	Medium	Sprint-1
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