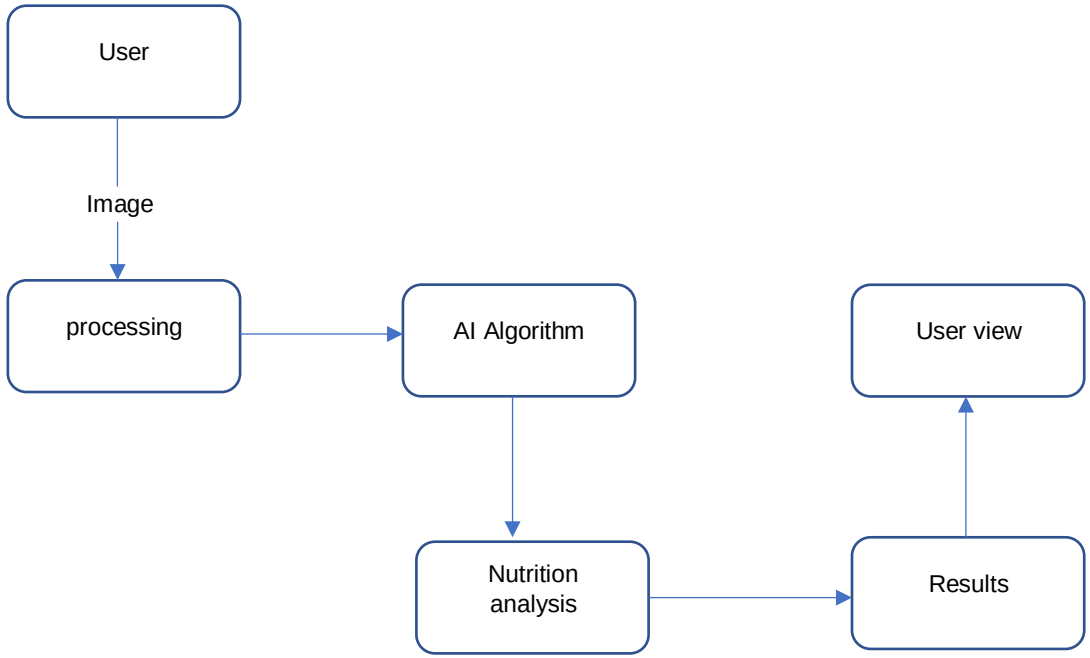
Project Design Phase-II
Data Flow Diagram & User Stories

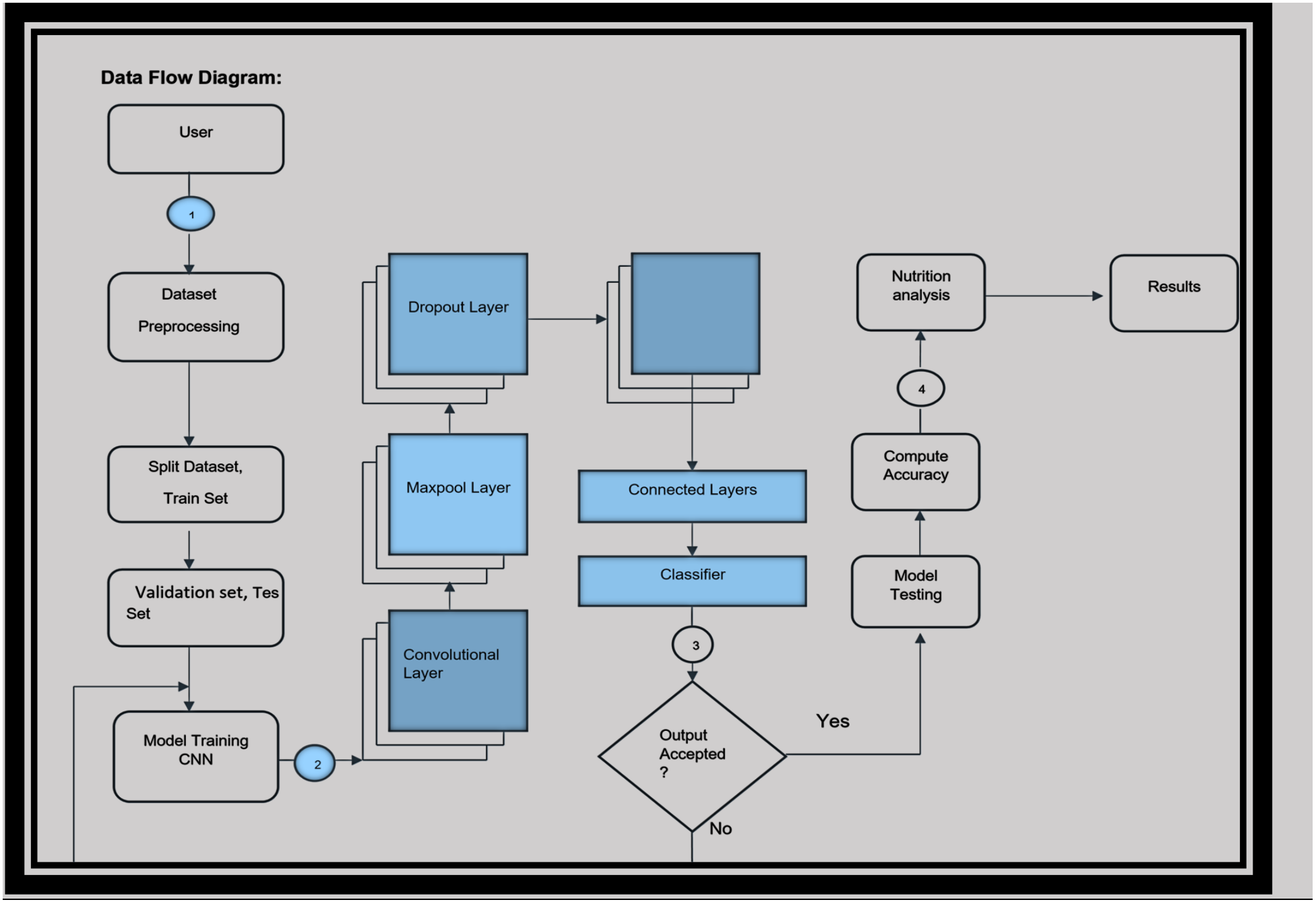
Date	11 NOVEMBER 2022
Team ID	PNT2022TMID16637
Project Name	Project – AI-powered Nutrition Analyzer for Fitness Enthusiasts
Maximum Marks	4 Marks

Data Flow Diagrams:

Simplified Data Flow Diagram:



Data Flow Diagram:



User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Web user)	Upload	USN-1	As a user, I can upload the image from gallery	I had uploaded the image	High	Sprint-1
Customer (Web User)	Upload	USN-2	As a user, I can upload the image by capturing image using camera	I had upload the image	Low	Sprint-2
Customer (Web User)	Registration	USN-3	As a user, I can register for the application by entering my email, password, and confirming my email and password.	I can access my account	High	Sprint-1
Customer (Web User)	Login	USN-4	As a user, I can log into the application by entering email & password	I can access my account	High	Sprint-1
Customer Care Executive	Enquiry/Customer services	USN-1	As a customer care executive, I can get the feedback and make report	I can interact with user	Medium	Sprint-1
Administrator	update	USN-1	As a administrator, I can update the performance and features	I can update and give more functionality	Medium	Sprint-1
Administrator	Add information	USN-2	As a administrator, I can add some extra information about the services	I can improve the access	Low	Sprint-2
Maintenance Team	Maintenance	USN-1	As a member, maintain any technical problems or any other issues in the system	I can maintain the services	High	Sprint-1