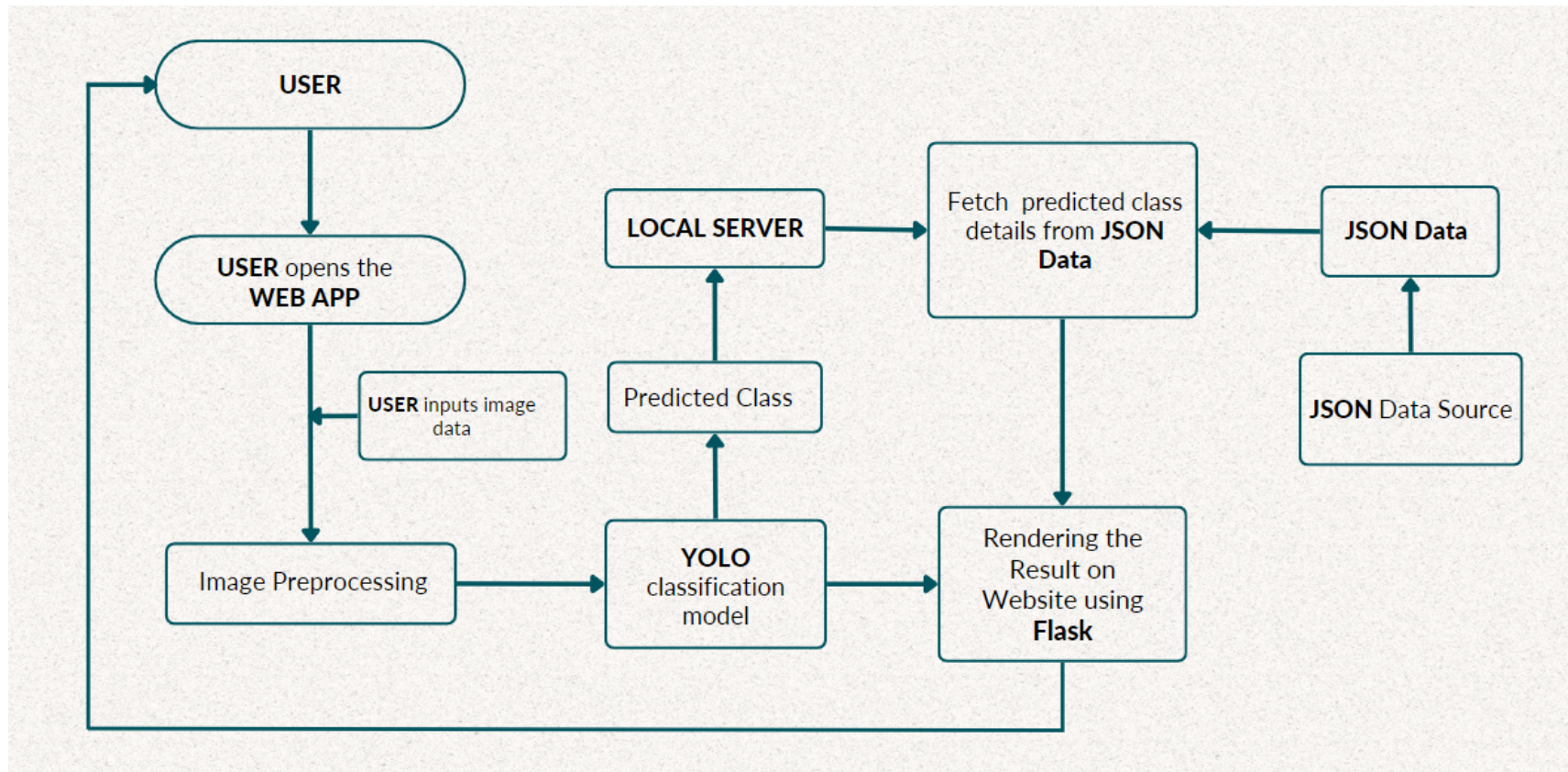


Project Design Phase-II
Data Flow Diagram & User Stories

Date	5 November 2023
Team ID	592104
Project Name	Project - Safeguarding Agriculture: AI-Enabled Prognostication of Farm Insect Threats
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 stored.



User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Web user)	Home	USN-1	As a user, I can open the application and access its services through a web app.	I can access services in the web app.	High	Sprint-3
		USN-2	As a user, I will have a simple user interface that will allow me to understand and enjoy the services with ease.	The UI/UX should be intuitive	Medium	Sprint-3
	Predict	USN-3	As a user, I will be able upload an image of an insect and it will help me identify it.	I should be able to easily upload an image and correctly identify the insect.	High	Sprint-1
		USN-4	As a user, I will be able to get more details about the uploaded insect's image.	I should get some relevant detail about the insect identified	Medium	Sprint-1
		USN-5	As a user, I will be able to know about some insecticides that will be effective against the predicted insect.	I should be able to get correct information about the insecticide and some popular brands of the predicted insect.	High	Sprint-2