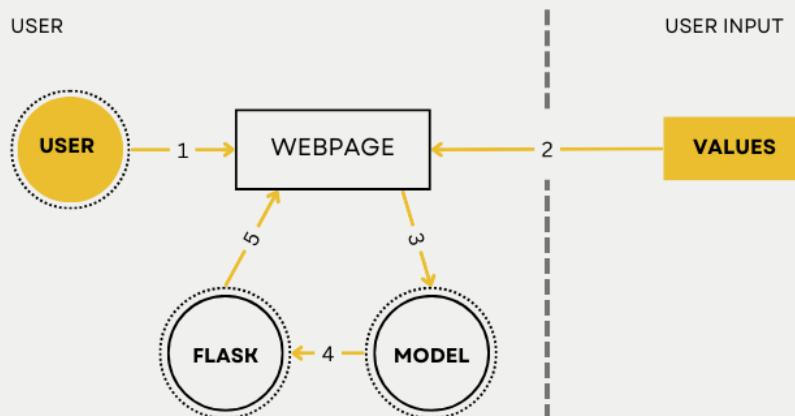


**Project Design Phase - III**  
**Data Flow Diagram & User Stories**

Date	24 October 2023
Team ID	PNT2023TMID591623
Project Name	Project - Walmart Sales Forecasting
Maximum Marks	4 Marks

**Data Flow Diagram:**

**WALMART SALES FORECASTING  
DATA FLOW DIAGRAM**



1. USER OPENS THE WEBPAGE.
2. USER GIVES THE INPUT FOR SALES FORECAST PREDICTIONS.
3. INPUTS ARE FED INTO ML MODEL.
4. PREDICTED OUTPUT IS GIVEN TO FLASK.
5. THE PREDICTED VALUES FROM FLASK ARE DISPLAYED ON THE WEBPAGE.

**User Stories:**

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Web user)	Dashboard	USN-1	As a user, I have the capability to furnish the following information: Store, Size, Department, Temperature, Date, and IsHoliday.	I can access my dashboard	High	Sprint-1
		USN-2	As a user, I can ask the website to predict the result using various input values.	I can access my dashboard	High	Sprint-1
		USN-3	As a user, I can receive the predicted result after giving inputs and clicking predict in the webpage.	I can access my predicted result in dashboard	High	Sprint-2
Administrator						