

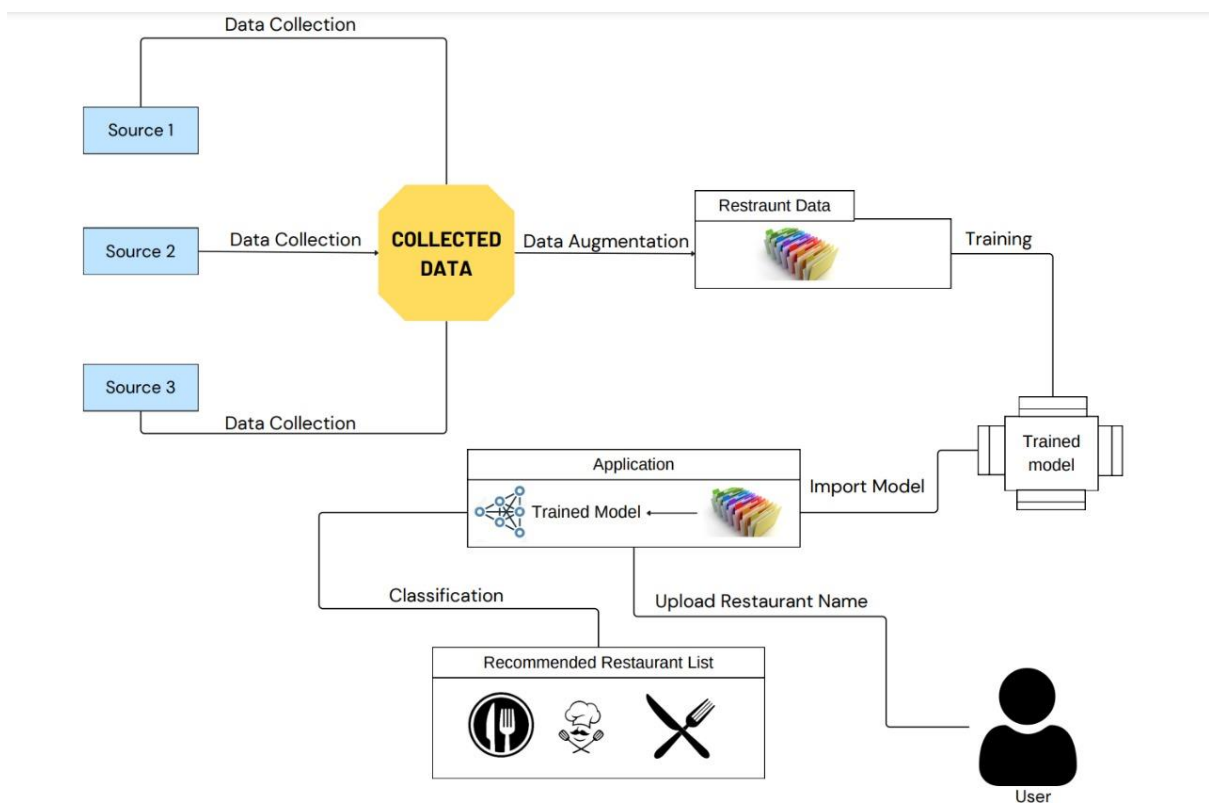
# Project Design Phase-II

## Data Flow Diagram & User Stories

Date	21 October 2023
Team ID	Team-592805
Project Name	Restaurant Recommendation 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 stored.



User Stories	Functional requirement( Epic)	User Story Number	User Story/Task	Acceptance criteria	Priority	Release
Get restaurant recommendations	Provide personalized restaurant recommendations based on the customer's preferences, such as cuisine, location, price range, and rating.	US1	As a customer, I want to be able to get personalized restaurant recommendations so that I can find the best places to eat.	The system must be able to return a list of restaurants that match the customer's preferences, including the cuisine, location, price range, and rating.	High	1.0
Filter restaurant recommendations	Allow customers to filter restaurant recommendations by various criteria, such as ratings and cuisine.	US2	As a customer, I want to be able to filter restaurant recommendations by various criteria so that I can find the perfect restaurant for my needs.	The system must allow customers to filter restaurant recommendations by the following criteria: rating, review and cuisine.	Medium	1.1
Share restaurant recommendations with friends.	Allow customers to share restaurant recommendations with their friends.	US3	As a customer, I want to be able to share restaurant recommendations with my friends so that I can help them find the best places to eat.	The system must allow customers to share restaurant recommendations with their friends via email, social media, or other messaging platforms.	Low	1.2