

## Model Development Phase Template

Date	27 January 2025
Team ID	SWUID20240011509
Project Title	Restaurant Recommendation System
Maximum Marks	5 Marks

## Feature Selection Report Template

In the forthcoming update, each feature will be accompanied by a brief description. Users will indicate whether it's selected or not, providing reasoning for their decision. This process will streamline decision-making and enhance transparency in feature selection.

Feature	Description	Selected (Yes/No)	Reasoning
User_ID	Unique identifier for each user	No	For predicting the restaurant
Gender	User's gender	Yes	Relevant for assessing diversity and potential bias.
Price	Price of the dishes	Yes	Relevant for financial importance
Review	Review of user	Yes	Review of past user for relevant data

Location	Restaurant location	Yes	Checking nearby restaurant based on user location
Category	Type	Yes	It is crucial in determining the type of restaurant user is searching
Order online	ordering	Yes	Checks the availability whether the places offers online ordering or not