TABLE-1

Table name : User Table

Table Description : Basic info of the user

Primary Key : id

SL.NO	FIELD	TYPE	CONSTRAINT	DESCRIPTION
1	id	Int(11)	Primary Key	User ID
2	email	Varchar(50)	Not Null	Email ID of User
3	password	Varchar(50)	Not Null	Password of User
4	bio	Varchar(100)	Null	User Bio
5	user_name	Varchar(50)	Not Null	User Name

TABLE-2

Table name : Post Table

Table Description : Post Details

Primary Key : post_id

SL.NO	FIELD	TYPE	CONSTRAINT	DESCRIPTION
1	post_id	Int(11)	Primary Key	ID of Post
2	user_id	Int(11)	Foreign key	User ID refer from User Table
3	like_count	Int(11)	Not Null	Count of Likes
4	rest_name	Varchar(50)	Not Null	Restaurante Name
5	location	Varchar(50)	Not Null	Location
6	tags	Varchar(50)	Not Null	Tags in Posts
7	badge	Varchar(50)	Boolean	Post Badges
8	photo	Varchar(MAX)	Not Null	Photos
9	report_count	Int(11)	Not Null	Count of Reports

TABLE-3

Table name : Restaurant Table

Table Description : Restaurant Details

Primary Key : restaurant _id

SL.NO	FIELD	TYPE	CONSTRAINT	DESCRIPTION
1	restaurant _id	int(11)	Primary Key	Restaurant ID
2	post_id	Int(11)	Foreign Key	Post ID refer from Post Table
3	latitude	float(11)	Not Null	Latitude of location
4	longitude	float(11)	Not Null	Longitude of location
5	img	Varchar(MAX)	Not Null	Image Source
6	video	Varchar(MAX)	Null	Video Source
7	name	Varchar(50)	Not Null	Restaurant Name

TABLE-4

Table name : Reaction Table

Table Description : Reaction Details

Primary Key : reaction _id

SL.NO	FIELD	TYPE	CONSTRAINT	DESCRIPTION
1	reaction _id	int(11)	Primary Key	Comment ID
2	user_id	int(11)	Foreign Key	User ID refer from User Table
3	post_id	int(11)	Foreign Key	Post ID refer from Post Table
4	comment	Varchar(100)	Null	Comments
5	like_count	int(11)	Not Null	Counts of Likes
6	report_count	int(11)	Not Null	Counts of Report
7	time	time	Not Null	Time