In restaurant management system these are the 5 main entities which I am going to use for my analysis.

Restaurant Staff:

The entity provides details about the working staff on the restaurant and their role and responsibilities.

Restaurant Staff	
Column Name	**Type**
id	int
name	varchar[20]
role	varchar[10]
department	varchar[10]
mobile	varchar[10]
email	varchar[10]
address	varchar[30]

Reservation:

The entity provides details about the table availability and the number of customers a table can accommodate along with customer reference.

Reservation	
Column Name	**Type**
id	int
customer_id	int
datetime	datetime
number of guest	int

Menu:

 The entity provides details about the serving at the restaurant along with cost.

Menu	
Column Name	**Type**
id	int
name	varchar[20]
cost	float

Orders:

The entity provides details about the orders and quantity details.

Orders	
Column Name	**Type**
id	int
menu_id	int
table_no	int
customer_id	int
Datetime	datetime
quantity	int
subtotal	float

Payment:

The entity provides details about the payment details of the orders.

Payment	
Column Name	**Type**
id	int
customer_id	int
datatime	datatime
type	varchar
total	float