Software Design Document (Changed design)

Restaurant Management System

ENPM809W - Project Phase 2

Name: Aparna Gupta

Email: agupta53@umd.edu

UID: 119242025

2.2 Entities in the application

(This is an additional table I added to the Database)

1) User's Table Booking/ 'Table booking' -

S.No	Booking id	Table id	User id

Description -

The user's table booking database table consists of the following entities -

S.no,

booking id - a 5 digit unique number corresponding to a particular table booking

Table id - the id of the table booked by the user (foreign key to 'Table availability' table)

User id - user id of the user who booked that particular table (foreign key to 'User Table' table)

2.3 ER Diagram

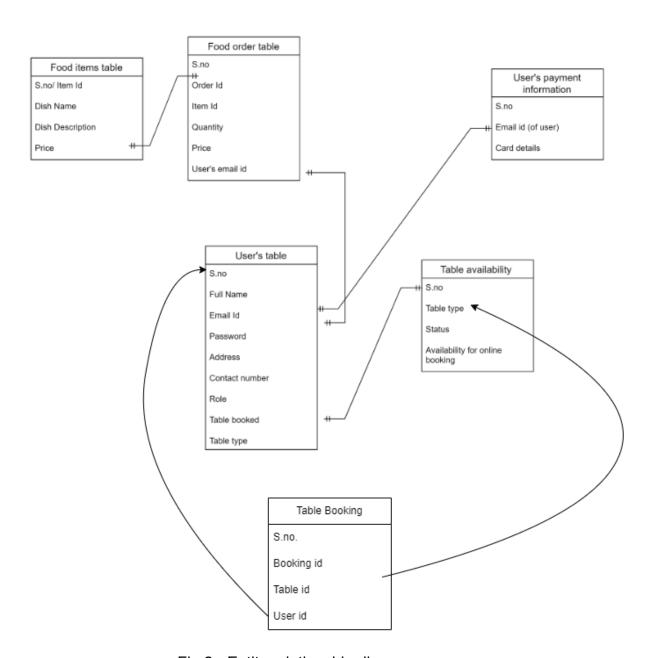


Fig 2 - Entity relationship diagram