Schema Report for database: campus_eats_fall2020

Table List

- delivery
- driver
- faculty
- location
- order
- person
- ratingsystem
- restaurant
- staff
- student
- vehicle

Table: delivery						
Table Comments						
Columns						
Name	Data Type	Nullable	PK	FK	Default	Comment
delivery_id	INT	Yes	Yes	No		
driver_id	INT	Yes	No	Yes		
vehicle_id	INT	Yes	No	Yes		
delivery_time	DATETIME	No	No	No	NULL	

Table List

Table: driver						
Table Comments						
Columns						
Name	Data Type	Nullable	PK	FK	Default	Comment
driver_id	INT	Yes	Yes	No		
student_id	INT	Yes	No	Yes		
license_number	VARCHAR(75)	No	No	No	NULL	
date_hired	DATE	No	No	No	NULL	
rating	FLOAT	No	No	No	NULL	

Table List

Table: faculty						
Table Comments						
Columns						
Name	Data Type	Nullable	PK	FK	Default	Comment
faculty_id	INT	Yes	Yes	No		
person_id	INT	Yes	No	Yes		
title	VARCHAR(75)	No	No	No	NULL	

| degree_college | VARCHAR(75) | No | No | No | NULL | |
| highest_degree | VARCHAR(75) | No | No | No | NULL | |

Table List

Table: location

Table Comments						
Columns						
Name	Data Type	Nullable	PK	FK	Default	Comment
location_id	INT	Yes	Yes	No		
location_name	VARCHAR(75)	No	No	No	NULL	
location_address	VARCHAR(75)	No	No	No	NULL	
latitude	VARCHAR(75)	No	No	No	NULL	
longitude	VARCHAR(75)	No	No	No	NULL	
drop_off_point	VARCHAR(75)	No	No	No	NULL	

Table List

Table: order

Table Comments						
Columns						
Name	Data Type	Nullable	PK	FK	Default	Comment
order_id	INT	Yes	Yes	No		
person_id	INT	Yes	No	Yes		
delivery_id	INT	Yes	No	Yes		
location_id	INT	Yes	No	Yes		
driver_id	INT	Yes	No	Yes		
restaurant_id	INT	Yes	No	Yes		
total_price	FLOAT	Yes	No	No		
delivery_charge	FLOAT	No	No	No	NULL	

Table List

Table: person

Table Comments						
Columns						
Name	Data Type	Nullable	PK	FK	Default	Comment
person_id	INT	Yes	Yes	No		
person_name	VARCHAR(300)	No	No	No	NULL	
person_email	VARCHAR(150)	No	No	No	NULL	
cell	BIGINT	No	No	No	NULL	

Table List

Table: ratingsystem

Table Comments	
Columns	

Name	Data Type	Nullable	PK	FK	Default	Comment
rating_id	INT	Yes	Yes	No		
driver_id	INT	No	No	Yes	NULL	
restaurant_id	INT	No	No	Yes	NULL	
person_id	INT	No	No	Yes	NULL	
rating_r	INT	No	No	No	NULL	
rating_d	INT	No	No	No	NULL	

Table List

Table: restaurant						
Table Comments						
Columns						
Name	Data Type	Nullable	PK	FK	Default	Comment
restaurant_id	INT	Yes	Yes	No		
location	VARCHAR(75)	No	No	No	NULL	
restaurant_name	VARCHAR(75)	No	No	No	NULL	
schedule	VARCHAR(75)	No	No	No	NULL	
website	VARCHAR(75)	No	No	No	NULL	

Table List

Table: staff						
Table Comments						
Columns						
Name	Data Type	Nullable	PK	FK	Default	Comment
staff_id	INT	Yes	Yes	No		
person_id	INT	No	No	Yes	NULL	
position	VARCHAR(75)	No	No	No	NULL	
is_admin	VARCHAR(1)	No	No	No	'N'	

Table List

Table: student						
Table Comments						
Columns						
Name	Data Type	Nullable	PK	FK	Default	Comment
student_id	INT	Yes	Yes	No		
person_id	INT	Yes	No	Yes		
graduation_year	INT	No	No	No	NULL	
major	VARCHAR(75)	No	No	No	NULL	
type	VARCHAR(75)	No	No	No	NULL	

Table List

Table: vehicle						
Table Comments						

Columns

Name	Data Type	Nullable	PK	FK	Default	Comment
vehicle_id	INT	Yes	Yes	No		
vehicle_plate	VARCHAR(75)	No	No	No	NULL	
model	VARCHAR(75)	No	No	No	NULL	
make	VARCHAR(75)	No	No	No	NULL	

Table List