

Description Of The Logical Model

<u>Customers</u>	<u>About</u>	<u>Data-Type</u>
cust_id	The identification number of the customer. Cannot be null.	INTEGER
cust_name	Name of the customer.	TEXT
<u>Orders</u>	<u>About</u>	<u>Data-Type</u>
order_id	The identification number of the order. Cannot be null.	INTEGER
cust_id	The identification number of the customer to whom the order belongs. Cannot be null.	INTEGER
table_no	The number of the table to whom the order belongs . Cannot be null.	INTEGER
cost	The cost of the order. Cannot be null.	INTEGER
<u>Bar</u>	<u>About</u>	<u>Data-Type</u>
drink_id	The identification number of the drink. Cannot be null	INT
order_id	The identification number of the order which contains this drink. Cannot be null.	INT
drink_avail	If the drink is available or not. Cannot be null.	BOOL
drink_cost	The cost of the drink. Cannot be null	INT
<u>Dishes</u>	<u>About</u>	<u>Data-Type</u>
dish_id	The identification number of the dish. Cannot be null.	INT

order_id	The identification number of the order which contains this dish. Cannot be null.	INT
est_time	The estimated time for the dish to be prepared in minutes.	INT
<u>Employees</u>	<u>About</u>	<u>Data-Type</u>
emp_id	The identification number of the employee. Cannot be null	INT
job	The job that the employee works.	TEXT
present	Whether the employee is present today or not.	BOOL
<u>Table</u>	<u>About</u>	<u>Data-Type</u>
table_no	The identification number of the table. Cannot be null	INT
cust_id	The identification of the customer sitting at the table.	INT
emp_id	The employees serving the table. Cannot be null	INT
addit_req	Any additional requests from the customer of the table.	TEXT
<u>Corporation</u>	<u>About</u>	<u>Data-Type</u>
corp_id	The identification number of the corporation.	INT
table_no	The table number where the members of the corporation are situated.	INT
discount	The discount offered to the corporate. Cannot be null	INT
corp_name	The name of the corporation.	TEXT
<u>Raw Ingredient</u>	<u>About</u>	<u>Data-Type</u>
ing_id	The identification number of	INT

	the ingredient. Cannot be null	
dish_id	The identification number of the dish which uses this ingredient.	INT
avail	The availability of the ingredient. Cannot be null.	BOOL