**TABLES**

*All columns are NOT NULL*

Pizzerias:

* Id
* Street VARCHAR(50)
* House TINYINT UNSIGNED *<300*
* Phone number VARCHAR(50) *LIKE (‘([0-9] [0-9]) [0-9] [0-9] [0-9] [0-9] [0-9] [0-9] [0-9]’)*

Relationships

* Couriers (one-to-many)
* Orders (one-to-many)
* Streets (one-to-many)

Streets:

* Name VARCHAR(50)

Relationships

* Pizzerias (many-to-one)

Couriers:

* Id
* First name VARCHAR(50)
* Last name VARCHAR(50)
* Phone number VARCHAR(50)
* Availability BOOLEAN

Relationships

* Pizzeria (many-to-one)
* PersonalCar(one-to-one)
* Orders (one-to-many)

PersonalCar:

* Number VARCHAR(10)
* Model VARCHAR(50)

Relationships

* Couriers (one-to-one)

Categories:

* Name VARCHAR(50)
* Price DECIMAL(3,2) *> 0*

Relationships

* Pizzas (one-to-many)

Pizzas:

* Name VARCHAR(50)
* Weight TINYINT *<2000*
* Composition TINYTEXT

Relationships

* Categories (many-to-one)
* Orders (many-to-many)

Orders:

* Total price DECIMAL(10,2) *>0*
* Delivery time from TIME hh:mi
* Delivery time to TIME hh:mi
* Delivery date DATE *>getdate() <getdate() + 5 days*

Relationships

* Pizzerias (many-to-one)
* Couriers (many-to-one)
* Pizzas (many-to-many)
* Customers (many-to-one)

DeliveryTime:

* Delivery time from TIME hh:mi
* Delivery time to TIME hh:mi

Relationships

* Orders (many-to-one)

Customers:

* First name VARCHAR(50)
* Last name VARCHAR(50)
* Phone number VARCHAR(50)
* Password VARCHAR(20)
* Email VARCHAR(50) *IN (‘@’)*

Relationships

* Orders (one-to-many)

CustomerAddresses:

* Street VARCHAR(50)
* House TINYINT UNSIGNED *<300*
* Flat TINYINT UNSIGNED *<1000*

Relationships

* Customers (one-to-one)