***Автокъща***

*Autohouse*

1. **Таблица за автомобили (Car)**

* **car\_id** - INT PRIMARY KEY AUTO\_INCREMENT -
* **brand\_id** – INT NOT NULL
* **price** – DECIMAL(10, 2)
* **publication\_year** – DATE
* **quantity** – INT NOT NULL
* **FOREIGN KEY (brand\_id) REFERENCES Brands(brand\_id)**

1. **Таблица за марки (Brands)**

* **brand\_id** INT PRIMARY KEY AUTO\_INCREMENT
* **name** – VARCHAR(50) NOT NULL
* **manufacturer\_id** – INT NOT NULL – външен ключ
* **FOREIGN KEY (manufacturer\_id) REFERENCES Manufacurers(manufacturer\_id)**

1. **Таблица за производители (Manufacturers)**

* **manufacturer\_id** INT PRIMARY KEY AUTO\_INCREMENT
* **name** – VARCHAR(50) NOT NULL
* **country** – VARCHAR(50) NOT NULL

1. **Таблица за клиенти (Customers)**

* **customer\_id** INT PRIMARY KEY AUTO\_INCREMENT
* **first\_name** – VARCHAR(50) NOT NULL
* **last\_name** – VARCHAR(50) NOT NULL
* **phone\_number** – VARCHAR(10)
* **address** – VARCHAR(50)

1. **Таблица за поръчки (Orders)**

* **order\_id** INT PRIMARY KEY AUTO\_INCREMENT
* **customer\_id** INT
* **order\_date** – DATE
* **payment\_method VARCHAR(50) - Начин на плащане**
* **shipping\_address** – VARCHAR(50)
* FOREIGN KEY (customer\_id) REFERENCES Customers(customer\_id)

1. **Таблица за продукти в поръчки (Order\_Car)**

* **order\_id** INT - PK
* **car\_id** INT **- PK**
* **quantity** INT
* **PRIMARY KEY (order\_id, car\_id)**
* FOREIGN KEY (order\_id) REFERENCES Orders(order\_id)
* FOREIGN KEY (car\_id) REFERENCES Cars(car\_id)