Database schema

+User ID
+User name
+User password
+User e_mail
+User mobile
+city
+car ID
+money

consumption record

+consumption ID

+User ID

+date
+station ID

+amout
+price
+oil number

station info
+station ID
+longitude
+latitude
+station name

car info +car ID +car type +car age

说明:

User ID int, PK

User name char(16) not null

User password char(20) not null

User e_mail char(30)

User mobile char(11)

city char(10) (用户所在城市)

car ID char(7) (车牌号作为 ID)

money int, not null (用户余额)

consumption ID int, PK

User ID int

data datetime (消费日期)

station ID int

amout int (加油量) price int (费用) oil number char(3) (油号)

station ID int, PK longitude float latitude float station name char(30)

car ID char(7), PK

car type char(10) (车辆类型)

car age int (车龄)