CREATE DATABASE cs487\_app;

**create** **table** customer\_info (

CustomerID **int** **not** **NULL**,

FirstName **varchar**(255),

LastName **varchar**(255),

Address **varchar**(255),

City **varchar**(255),

CardNumber **varchar**(255),

Points **float(24)**,

**primary** **key** (CustomerID));

**create** **table** orders (

orderitemid **serial** **NOT** **NULL**,

transactionid **int**,

typeoforder **int**,

datetime **timestamp**,

CustomerID **int**,

Item **varchar**(255),

Price **float**(24),

Ready **bool** **not** **null**,

Paid **bool** **not** **null**,

**primary** **key** (orderitemid));

**create** **table** login\_info(

ID **int**,

Username **varchar**(255),

**Password** **varchar**(255),

Privilege **int**,

**primary** **key** (ID));

**create** **table** staff\_info (

StaffID **int** **not** **NULL**,

FirstName **varchar**(255),

LastName **varchar**(255),

Address **varchar**(255),

City **varchar**(255),

WorkTitle **varchar**(255),

**primary** **key** (StaffID));

**create** **table** menu (

Item **varchar**(255),

Price **float**(24),

Minutestoprepare **int**,

**primary** **key** (Item));

Inserting new values. Privilege=1 is for staff and Privilege=2 is for customers.

**insert** **into** "login\_info"

**values** (1, 'john', 'password', 1);

**insert** **into** "login\_info"

**values** (2, 'ben', 'password', 2);

**insert** **into** "customer\_info"

**values** (2, 'ben', 'j', '222 street', 'Chicago', '1111222233334444', 0);

**insert** **into** "staff\_info"

**values** (1, 'john', 'j', '222 street', 'Chicago', ‘Chief’);

**insert** **into** "menu"

**values** ('fries', 5, 10);

**insert** **into** "menu"

**values** ('burger', 9, 15);