create table EMPLOYEE

(eid number(5) primary key,

ename varchar2(30),

join\_date date,

job\_type varchar2 (10),

mgrid number(5));

create table CHEF

(eid number(5) references EMPLOYEE(eid),

specialty varchar2 (30));

create table WAITER

(eid number(5) references EMPLOYEE(eid),

rating number(2));

create table CASHIER

(eid number(5) references EMPLOYEE(eid),

years\_of\_experience number(2));

create table CUSTOMER

(cid number(5) primary key,

cname varchar2(30));

create table CUST\_PHONE

(cid number(5),

phone\_no number(12));

create table DISH

(did number(5) primary key,

dish\_name varchar2(20),

type varchar2(20),

category varchar2(20),

price number(5));

create table ORDER\_LIST

(oid number(5) primary key,

did number(5) references DISH(did),

quantity number(3));

create table TAKES\_ORDER

(eid number(5) references WAITER(eid),

cid number(5) references CUSTOMER(cid),

oid number(5) references ORDER\_LIST(oid),

table\_no number(3));

create table PICKS\_ORDER

(eid number(5) references CHEF(cid),

oid number(5) references ORDER\_LIST(oid));

create table COOKS

(eid number(5) references CHEF(cid),

did number(5) references DISH(did));

create table SERVES

(eid number(5) references WAITER(eid),

oid number(5) references ORDER\_LIST(oid),

cid number(5) references CUSTOMER(cid));

create table PREPARES\_BILL

(eid number(5) references CASHER(eid),

cid number(5) references CUSTOMER(cid),

oid number(5) references ORDER\_LIST(oid));

create table CHOSES

(cid number(5) references CUSTOMER(cid),

did number(5) references DISH(did));