DDL Script:

```
CREATE TABLE Admin(
Admin_id int primary key,
Admin_name varchar(15) NOT NULL,
Admin_password varchar(16) NOT NULL,
);


CREATE TABLE customer(
customer_id int primary key,
customer_firstname varchar(30) NOT NULL,
customer_lastname varchar(30) NOT NULL,
customer_password varchar(16) NOT NULL,
customer_phoneno varchar(10) NOT NULL,
customer_address varchar(50) NOT NULL,
customer_email varchar(20) NOT NULL,
Admin_id int references Admin(Admin_id),
);


CREATE TABLE resturant(
resturant_id int primary key,
resturant_name varchar(20) NOT NULL,
resturant_address varchar(50) NOT NULL,
resturant_password varchar(16) NOT NULL,
resturant_phoneno varchar(10) NOT NULL,
Admin_id int references Admin(Admin_id),
);
```

```
CREATE TABLE category(

category_id int primary key,

category_name varchar(15) NOT NULL,

resturant_id int references resturant(resturant_id),

);


CREATE TABLE Menu_items(

item_code int primary key,

item_name varchar(20) NOT NULL,

Price int NOT NULL,

category_id int references category(category_id),

);


CREATE TABLE Payment_details(

payment_id int primary key,

payment_mode varchar(15) NOT NULL,

payment_timestamp long int NOT NULL,

);


CREATE TABLE delivery_details(

delivery_id int primary key,

delivery_address varchar(50) NOT NULL,

delivery_status varchar(30) NOT NULL,

);


CREATE TABLE Order_details(

Order_id int primary key;

Order_timestamp long int NOT NULL,
```

```
Order_amount int NOT NULL,

Order_status varchar(20) NOT NULL,

customer_id int references customer(customer_id),

delivery_id int references delivery_details(delivery_id),

payment_id int references Payment_details(payment_id),

);


CREATE TABLE Orders(

quantity int NOT NULL,

Order_id int references Order_details(Order_id),

item_code int references Menu_items(item_code),

);


CREATE TABLE Rating(

ratings int NOT NULL,

customer_id int references customer(customer_id),

resturant_id int references resturant(resturant_id),

);
```