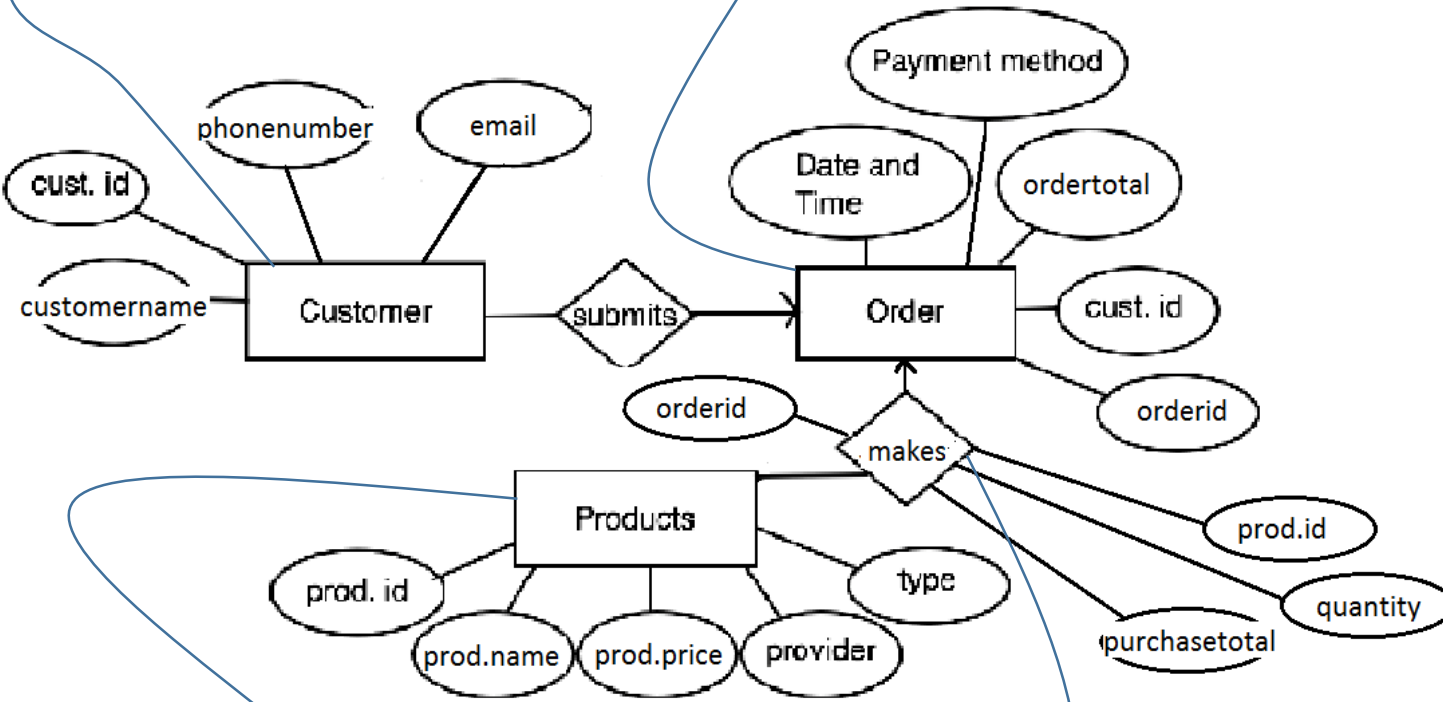


Customers			
customerid	customername	phonenumber	email
1	John Smith	8018348652	john.smith@gmail.com

Orders				
orderid	customerid	total	paymentmethod	date_time
1	1	10.9	debit	2017-02-16 12:04:46

Entity Relationship Diagram



Products				
productid	productname	productprice	provider	type
456321	Skippy Peanut Butter	5.45	Skippy	food

Purchases			
productid	orderid	quantity	purchasetotal
456321	1	2	10.9

```

mysql> CREATE DATABASE joestore;
mysql> CREATE TABLE customers (
  -> customerid MEDIUMINT NOT NULL AUTO_INCREMENT,
  -> customername VARCHAR(255),
  -> email VARCHAR(255),
  -> phonenuber VARCHAR(20),
  -> PRIMARY KEY (customerid)
  -> );
mysql> CREATE TABLE orders (
  -> orderid MEDIUMINT NOT NULL AUTO_INCREMENT,
  -> customerid MEDIUMINT,
  -> ordertotal FLOAT(10,2),
  -> paymentmethod VARCHAR(50),
  -> date_time DATETIME,
  -> PRIMARY KEY (orderid),
  -> FOREIGN KEY (customerid) REFERENCES customers(customerid)
  -> );
mysql> CREATE TABLE products (
  -> productid MEDIUMINT NOT NULL,
  -> productname VARCHAR(255),
  -> productprice FLOAT(10,2),
  -> provider VARCHAR(255),
  -> type VARCHAR(255),
  -> PRIMARY KEY (productid)
  -> );
mysql> CREATE TABLE purchases (
  -> productid MEDIUMINT NOT NULL,
  -> orderid MEDIUMINT NOT NULL,
  -> quantity MEDIUMINT,
  -> purchasetotal FLOAT(10,2),
  -> PRIMARY KEY ('productid', 'orderid') ,
  -> FOREIGN KEY (productid) REFERENCES customers(productid),
  -> FOREIGN KEY (orderid) REFERENCES customers(orderid)
  -> );

```