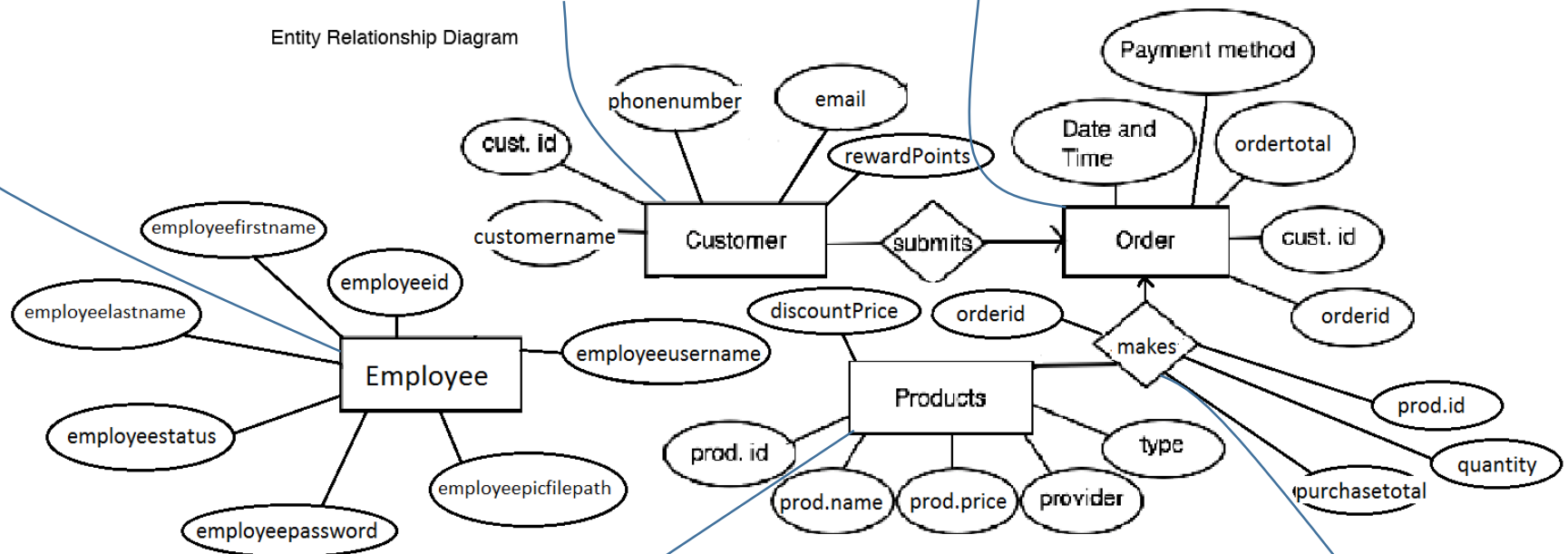


Employees						
employeeid	employeefirstname	employeelastname	employeestatus	employeepassword	employeepicfilepath	employeeusername
1	Fred	Smith	Manager	password	/home/.../src/EmployeePictures/FredSmith.jpg	fred
2	Happy	Sloth	Cashier	password	/home/.../src/EmployeePictures/HappySloth.jpg	happy

Orders				
orderid	customerid	total	paymentmethod	date_time
1	1	10.9	debit	2017-02-16

Customers				
customerid	customername	phonenumber	email	rewardPoints
1	John Smith	8018348652	john.smith@gmail.com	10

Entity Relationship Diagram



Products						
productid	productname	productprice	provider	type	inStock	discountPrice
456321	Skippy Peanut Butter	5.45	Skippy	food	100	4.95

Purchases			
productid	orderid	quantity	purchasetotal
456321	1	2	10.9

```
CREATE DATABASE store;
CREATE USER 'storeuser'@'localhost' IDENTIFIED BY '*fad!@plo*';
GRANT ALL ON store.* TO 'storeuser'@'localhost' IDENTIFIED BY '*fad!@plo*';
USE store;
CREATE TABLE customers (
customerid MEDIUMINT NOT NULL AUTO_INCREMENT,
customername VARCHAR(255),
email VARCHAR(255),
phonenummer VARCHAR(255),
rewardPoints MEDIUMINT,
PRIMARY KEY (customerid)
);
CREATE TABLE products (
productid MEDIUMINT NOT NULL,
productname VARCHAR(255),
productprice FLOAT(10,2),
provider VARCHAR(255),
type VARCHAR(255),
inStock MEDIUMINT,
discountPrice FLOAT(10,2),
UNIQUE KEY (productname),
PRIMARY KEY (productid)
);
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)
);
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 products(productid),
FOREIGN KEY (orderid) REFERENCES orders(orderid)
);
CREATE TABLE employees (
employeeid MEDIUMINT NOT NULL AUTO_INCREMENT,
employeefirstname VARCHAR(255),
employeeelastname VARCHAR(255),
employeeestatus VARCHAR(255),
employeeepicfilepath VARCHAR(510),
employeeepassword VARCHAR(255),
employeeusername VARCHAR(45),
PRIMARY KEY(employeeid)
);

```

```

INSERT INTO employees VALUES (NULL,"Fred","Smith","Manager","/src/EmployeePictures/FredSmith.jpg","password","fred");
INSERT INTO employees VALUES (NULL,"Happy","Sloth","Cashier","/src/EmployeePictures/HappySloth.jpg","password","happy");
INSERT INTO employees VALUES (NULL,"Trogdor","Burninator","Cashier","/src/EmployeePictures/TrogdorBurninator.jpg","password","trogdor");
INSERT INTO products (productid,productname,productprice,provider,type,inStock,discounPrice) VALUES (0,"Apple",.53,"Washington","Food",100,0);
INSERT INTO products (productid,productname,productprice,provider,type,inStock,discounPrice) VALUES (1,"Banana",.23,"Mexico","Food",100,0);
INSERT INTO products (productid,productname,productprice,provider,type,inStock,discounPrice) VALUES (2,"Peach",.83,"Washington","Food",100,0);
INSERT INTO products (productid,productname,productprice,provider,type,inStock,discounPrice) VALUES (3,"Pear",.85,"Washington","Food",100,0);
INSERT INTO products (productid,productname,productprice,provider,type,inStock,discounPrice) VALUES (4,"Serrano",.04,"Mexico","Food",100,0);
INSERT INTO products (productid,productname,productprice,provider,type,inStock,discounPrice) VALUES (5,"Avacado",1,"Mexico","Food",100,0);
INSERT INTO products (productid,productname,productprice,provider,type,inStock,discounPrice) VALUES (6,"Carrot",.33,"Washington","Food",100,0);
INSERT INTO products (productid,productname,productprice,provider,type,inStock,discounPrice) VALUES (7,"Lettuce",.43,"Washington","Food",100,0);
INSERT INTO products (productid,productname,productprice,provider,type,inStock,discounPrice) VALUES (8,"Orange",.55,"Washington","Food",100,0);
INSERT INTO products (productid,productname,productprice,provider,type,inStock,discounPrice) VALUES (9,"Lime",.45,"Mexico","Food",100,0);
INSERT INTO products (productid,productname,productprice,provider,type,inStock,discounPrice) VALUES (10,"Milk",2.53,"Dairy Farm","Food",100,0);
INSERT INTO products (productid,productname,productprice,provider,type,inStock,discounPrice) VALUES (11,"Cheese",3.53,"Dairy Farm","Food",100,0);
INSERT INTO products (productid,productname,productprice,provider,type,inStock,discounPrice) VALUES (12,"Yogurt",4.5,"Dairy Farm","Food",100,0);
INSERT INTO products (productid,productname,productprice,provider,type,inStock,discounPrice) VALUES (13,"Ice Cream",6.24,"Dairy Farm","Food",10,0);

```

```

INSERT INTO products (productid,productname,productprice,provider,type, inStock, discountPrice) VALUES (14, "Rolls", 3.3, "Bakery", "Food", 100,0);
INSERT INTO products (productid,productname,productprice,provider,type, inStock, discountPrice) VALUES (15, "Cake", 6.99, "Bakery", "Food", 100,0);
INSERT INTO products (productid,productname,productprice,provider,type, inStock, discountPrice) VALUES (16, "Donut", .3, "Bakery", "Food", 100,0);
INSERT INTO products (productid,productname,productprice,provider,type, inStock, discountPrice) VALUES (17, "Pie", 6.83, "Bakery", "Food", 100,0);
INSERT INTO products (productid,productname,productprice,provider,type, inStock, discountPrice) VALUES (18, "Muffin", .5, "Bakery", "Food", 100,0);
INSERT INTO products (productid,productname,productprice,provider,type, inStock, discountPrice) VALUES (19, "Oreos", 4.63, "Cookie Guy", "Food", 100,0);
INSERT INTO products (productid,productname,productprice,provider,type, inStock, discountPrice) VALUES (20, "E.L. Fudge", 4.55, "Cookie Guy", "Food", 10,0);
INSERT INTO products (productid,productname,productprice,provider,type, inStock, discountPrice) VALUES (21, "Chips Ahoy", 4.3, "Cookie Guy", "Food", 10,0);
INSERT INTO products (productid,productname,productprice,provider,type, inStock, discountPrice) VALUES (22, "Doritos", 3.59, "Chip Factory", "Food", 100,0);
INSERT INTO products (productid,productname,productprice,provider,type, inStock, discountPrice) VALUES (23, "Fritos", 3, "Chip Factory", "Food", 100,0);
INSERT INTO products (productid,productname,productprice,provider,type, inStock, discountPrice) VALUES (24, "Takis", 2.57, "Chip Factory", "Food", 100,0);
INSERT INTO products (productid,productname,productprice,provider,type, inStock, discountPrice) VALUES (25, "Lays", 3.7, "Chip Factory", "Food", 100,0);
INSERT INTO products (productid,productname,productprice,provider,type, inStock, discountPrice) VALUES (26, "Cheetos", 3.65, "Chip Factory", "Food", 10,0);
INSERT INTO products (productid,productname,productprice,provider,type, inStock, discountPrice) VALUES (27, "Eggs", 3.53, "Local Farm", "Food", 100,0);
INSERT INTO products (productid,productname,productprice,provider,type, inStock, discountPrice) VALUES (28, "Ham", 4.89, "Local Farm", "Food", 100,0);
INSERT INTO products (productid,productname,productprice,provider,type, inStock, discountPrice) VALUES (29, "Chicken", 3.99, "Local Farm", "Food", 100,0);
INSERT INTO customers (customerid,customername,email,phonenumber,rewardPoints) VALUES (NULL, "Luke Skywalker", NULL, 8019876543, 0);
INSERT INTO customers (customerid,customername,email,phonenumber,rewardPoints) VALUES (NULL, "Blake Christensen", "bc@gmail.com", 8019822543, 0);
INSERT INTO customers (customerid,customername,email,phonenumber,rewardPoints) VALUES (NULL, "Trenton Amasa Griffiths", NULL, NULL, 0);
INSERT INTO customers (customerid,customername,email,phonenumber,rewardPoints) VALUES (NULL, "Paul Bunyan", NULL, 8019873258, 0);
INSERT INTO customers (customerid,customername,email,phonenumber,rewardPoints) VALUES (NULL, "Frodreich Van Lichtenschtime", NULL, 4359876543, 0);
INSERT INTO customers (customerid,customername,email,phonenumber,rewardPoints) VALUES (NULL, "John Ryan", NULL, 8013376543, 0);
INSERT INTO customers (customerid,customername,email,phonenumber,rewardPoints) VALUES (NULL, "Paul Walker", "texasranger@gmail.com", NULL, 0);
INSERT INTO customers (customerid,customername,email,phonenumber,rewardPoints) VALUES (NULL, "Megan Molusk", NULL, 8011235543, 0);
INSERT INTO customers (customerid,customername,email,phonenumber,rewardPoints) VALUES (NULL, "Tim Taylor", NULL, 4358876543, 0);
INSERT INTO customers (customerid,customername,email,phonenumber,rewardPoints) VALUES (NULL, "Perry Plat", "agentp@gmail.com", 4359876543, 0);
INSERT INTO orders (orderid,customerid,ordertotal,paymentmethod,date_time) VALUES (NULL,1,2.84,"Cash","2017-04-03 15:44:38");
INSERT INTO orders (orderid,customerid,ordertotal,paymentmethod,date_time) VALUES (NULL,1,6.55,"Card","2017-04-03 15:45:07");
INSERT INTO orders (orderid,customerid,ordertotal,paymentmethod,date_time) VALUES (NULL,2,-6.55,"Cash","2017-04-03 15:45:53");
INSERT INTO orders (orderid,customerid,ordertotal,paymentmethod,date_time) VALUES (NULL,1,-6.55,"Card","2017-04-03 15:46:18");
INSERT INTO orders (orderid,customerid,ordertotal,paymentmethod,date_time) VALUES (NULL,3,-6.55,"Cash","2017-04-03 15:48:37");
INSERT INTO orders (orderid,customerid,ordertotal,paymentmethod,date_time) VALUES (NULL,4,-27.29,"Cash","2017-04-03 15:51:55");
INSERT INTO orders (orderid,customerid,ordertotal,paymentmethod,date_time) VALUES (NULL,5,4.88,"Cash","2017-04-03 16:45:22");
INSERT INTO orders (orderid,customerid,ordertotal,paymentmethod,date_time) VALUES (NULL,1,0,"Cash","2017-04-03 15:44:38");
INSERT INTO orders (orderid,customerid,ordertotal,paymentmethod,date_time) VALUES (NULL,2,26.62,"Card","2017-04-05 00:26:25");
INSERT INTO orders (orderid,customerid,ordertotal,paymentmethod,date_time) VALUES (NULL,NULL,28.83,"Cash","2017-04-05 00:27:28");
INSERT INTO orders (orderid,customerid,ordertotal,paymentmethod,date_time) VALUES (NULL,2,46.08,"Card","2017-04-05 00:28:11");

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INSERT INTO orders (orderid,customerid,ordertotal,paymentmethod,date_time) VALUES (NULL,3,-26.55,"Card","2017-04-05 00:29:27");
INSERT INTO orders (orderid,customerid,ordertotal,paymentmethod,date_time) VALUES (NULL,NULL,2.73,"Cash","2017-04-05 00:30:15");
INSERT INTO purchases (productid,orderid,quantity,purchasetotal) VALUES (0,2,12,6.36);
INSERT INTO purchases (productid,orderid,quantity,purchasetotal) VALUES (0,2,12,6.36);
INSERT INTO purchases (productid,orderid,quantity,purchasetotal) VALUES (0,3,-12,-6.36);
INSERT INTO purchases (productid,orderid,quantity,purchasetotal) VALUES (0,4,-12,-6.36);
INSERT INTO purchases (productid,orderid,quantity,purchasetotal) VALUES (0,5,-12,-6.36);
INSERT INTO purchases (productid,orderid,quantity,purchasetotal) VALUES (0,6,-50,-26.50);
INSERT INTO purchases (productid,orderid,quantity,purchasetotal) VALUES (0,7,1,0.53);
INSERT INTO purchases (productid,orderid,quantity,purchasetotal) VALUES (1,1,12,2.76);
INSERT INTO purchases (productid,orderid,quantity,purchasetotal) VALUES (2,7,2,1.66);
INSERT INTO purchases (productid,orderid,quantity,purchasetotal) VALUES (3,7,3,2.55);
INSERT INTO purchases (productid,orderid,quantity,purchasetotal) VALUES (5,10,5,5.00);
INSERT INTO purchases (productid,orderid,quantity,purchasetotal) VALUES (7,9,10,4.30);
INSERT INTO purchases (productid,orderid,quantity,purchasetotal) VALUES (9,10,3,1.35);
INSERT INTO purchases (productid,orderid,quantity,purchasetotal) VALUES (11,11,3,10.59);
INSERT INTO purchases (productid,orderid,quantity,purchasetotal) VALUES (14,11,2,6.60);
INSERT INTO purchases (productid,orderid,quantity,purchasetotal) VALUES (17,10,2,13.66);
INSERT INTO purchases (productid,orderid,quantity,purchasetotal) VALUES (17,11,3,20.49);
INSERT INTO purchases (productid,orderid,quantity,purchasetotal) VALUES (19,12,-2,-9.26);
INSERT INTO purchases (productid,orderid,quantity,purchasetotal) VALUES (20,12,-1,-4.55);
INSERT INTO purchases (productid,orderid,quantity,purchasetotal) VALUES (22,9,6,21.54);
INSERT INTO purchases (productid,orderid,quantity,purchasetotal) VALUES (27,11,2,7.06);
INSERT INTO purchases (productid,orderid,quantity,purchasetotal) VALUES (29,10,2,7.98);
INSERT INTO purchases (productid,orderid,quantity,purchasetotal) VALUES (29,12,-3,-11.97);
```