

# Isaac Shoebottom, 3429069

## Lab 4

### Question 1:

Query:

```
select CUS_FNAME as `First Name`, CUS_LNAME as `Last Name`,  
CUS_INITIAL as `Customer Initial`  
  
from CUSTOMER  
  
where CUS_AREACODE = '615' and CUS_BALANCE != '0';
```

Output:

```
+-----+-----+-----+  
| First Name | Last Name | Customer Initial |  
+-----+-----+-----+  
| Kathy      | Smith     | W                 |  
| Paul       | Olowski   | F                 |  
| James      | Brown     | G                 |  
| George     | Williams  | NULL              |  
+-----+-----+-----+
```

Question 2:

Query:

```
select P_DESCRIPT as `Product Description` , P_PRICE as `Price`  
from PRODUCT  
where P_QOH < 15;
```

Output:

```
+-----+-----+  
| Product Description          | Price |  
+-----+-----+  
| Power painter, 15 psi., 3-nozzle | 109.99 |  
| B&D jigsaw, 12-in. blade       | 109.92 |  
| B&D jigsaw, 8-in. blade        | 99.87  |  
| B&D cordless drill, 1/2-in.    | 38.95  |  
| Sledge hammer, 12 lb.         | 14.40  |  
| Hicut chain saw, 16 in.       | 256.99 |  
+-----+-----+
```

Question 3:

Query:

```
select P_CODE as `Product Code`, P_DESCRIPT as `Product
Description`, (P_PRICE * (1 - P_DISCOUNT)) as `Discounted Price`
from PRODUCT
where P_PRICE > 100;
```

Output:

Product Code	Product Description	Discounted Price
11QER/31	Power painter, 15 psi., 3-nozzle	109.9900
2232/QTY	B&D jigsaw, 12-in. blade	104.4240
89-WRE-Q	Hicut chain saw, 16 in.	244.1405
WR3/TT3	Steel matting, 4'x8'x1/6", .5" mesh	107.9550