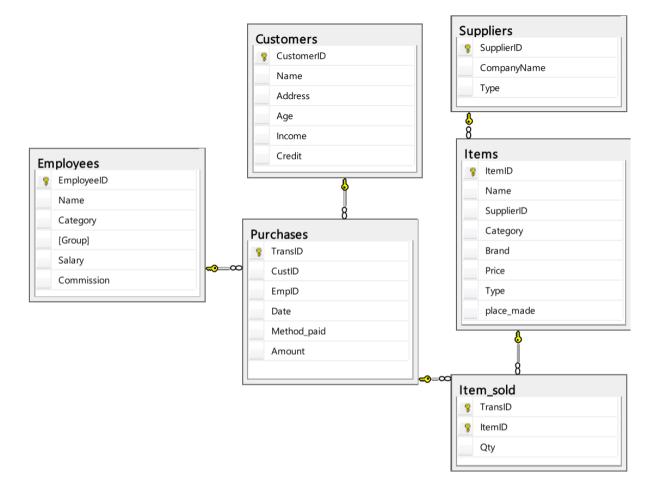
| Name | ID | Date |  |
|------|----|------|--|
|------|----|------|--|

## DB Practice on Azure SQL Database

Use "Query Editor" in Azure SQL Database to query the following questions from the "All\_Electronics" DB to get the same result.



1. The top 3 best-selling products in terms of **total** quantities (Qty)



2. Total amount of sold items (total quantities) group by place made

|   | place_made | TotalQty |
|---|------------|----------|
| 1 | BRA        | 45       |
| 2 | FRA        | 29       |
| 3 | GER        | 77       |
| 4 | SPN        | 91       |
| 5 | THA        | 258      |
| 6 | USA        | 76       |

3. The list of customers order by their **total** spend money in descending order

|    | Name              | Amount  |
|----|-------------------|---------|
| 1  | Roland Mendel     | 3066.00 |
| 2  | Yang Wang         | 2549.00 |
| 3  | Ann Devon         | 1200.00 |
| 4  | Carine Schmitt    | 1000.00 |
| 5  | Paolo Accorti     | 999.00  |
| 6  | Howard Snyder     | 591.31  |
| 7  | Elizabeth Lincoln | 571.70  |
| 8  | Martine Rancé     | 509.20  |
| 9  | Lino Rodriguez    | 456.00  |
| 10 | Fran Wilson       | 455.00  |
| 11 | Patricio Simpson  | 445.50  |
| 12 | Janine Labrune    | 383.00  |

4. Total sale amount of each employee in descending order

|   | EmpID | Name             | Amount  |
|---|-------|------------------|---------|
| 1 | 2     | Andrew Fuller    | 3290.31 |
| 2 | 1     | Nancy Davolio    | 3242.20 |
| 3 | 3     | Janet Leverling  | 2096.00 |
| 4 | 5     | Steven Buchanan  | 1982.50 |
| 5 | 4     | Margaret Peacock | 1938.50 |
| 6 | 6     | Michael Suyama   | 820.00  |
| 7 | 7     | Robert King      | 765.00  |
| 8 | 9     | Anne Dodsworth   | 581.00  |
| 9 | 8     | Laura Callahan   | 379.00  |

5. The list of the products from the company "Leka Trading" sold for each receip (TransID)

|   | CompanyName  | TransID | ItemName     | Qty |
|---|--------------|---------|--------------|-----|
| 1 | Leka Trading | 17      | Gula Malacca | 3   |
| 2 | Leka Trading | 27      | Gula Malacca | 1   |
| 3 | Leka Trading | 9       | Ipoh Coffee  | 4   |
| 4 | Leka Trading | 18      | Ipoh Coffee  | 3   |
| 5 | Leka Trading | 26      | lpoh Coffee  | 4   |

6. <u>Total</u> sale of the products from the company "Leka Trading"

|   | CompanyName  | Name         | TotalSale |
|---|--------------|--------------|-----------|
| 1 | Leka Trading | Gula Malacca | 77.80     |
| 2 | Leka Trading | Ipoh Coffee  | 506.00    |