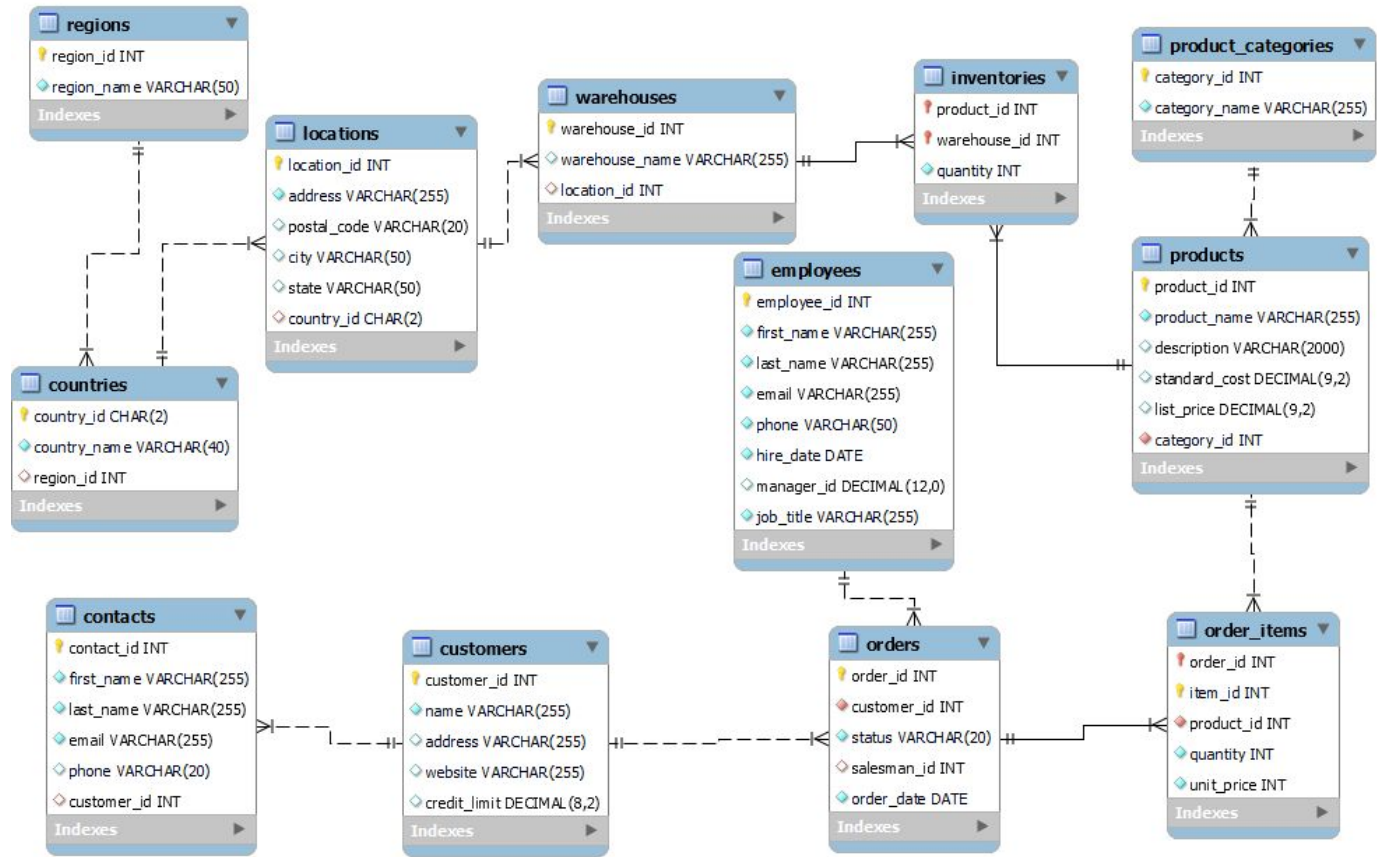


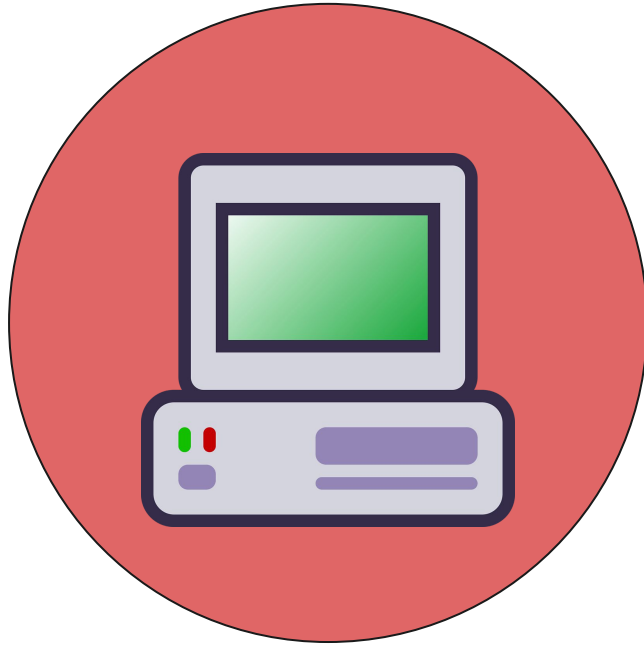
Homework #15 Instructions

- Please use the following files to set up the **OT database**:
 - ◆ **OT database schema**
 - ◆ **OT database data**
- Feel free to reference the **OT database schema** when building your queries
- Using the created and populated OT database, please ***solve the 10 questions for this exercise***
- Submit and upload your answers to **Github Classroom**

OT Database Schema

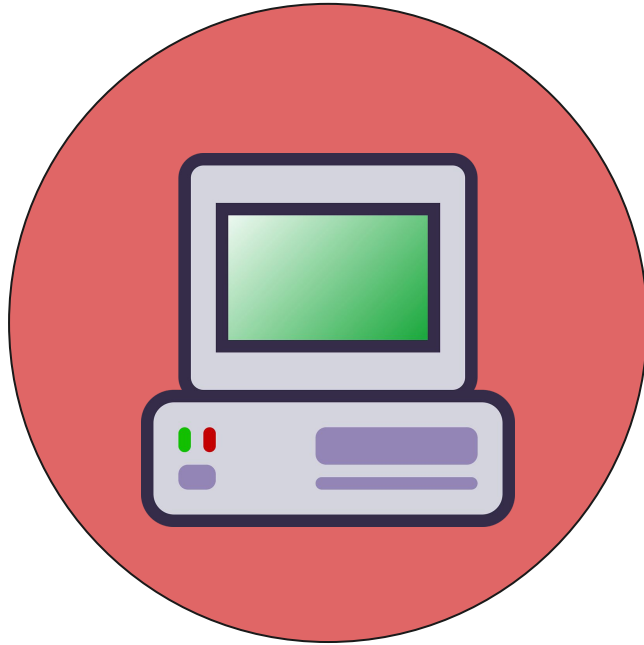


Homework #15: OT Queries



1. Find the **total sales revenue** generated by *each employee*.
2. Retrieve the **top 5 customers** with the *highest credit limits*.
3. List the **products** with their **categories** and the **total quantity available** in *each warehouse*.
4. Find the **customers information** of those who have had their orders **Canceled** or their order status is **Pending**.
5. Calculate the **average standard cost** and **list price** for *each product category*.

Homework #15: OT Queries



6. Retrieve the **top 3 best-selling products** in terms of *total quantity sold*.
7. Find the **customers** who have placed orders for *products from more than two different categories*.
8. List the **sales revenue** generated by each *product category* in *descending* order.
9. Retrieve the **employees** who have *not been assigned as managers* to any other employee.
10. Calculate the **average credit limit** for *customers in each region*.