Exercises: Cascade Operations and E/R Diagrams

1. SoftUni Design

Create an **E/R Diagram** of the SoftUni Database. There are some **special relations** you should **check out**: Employees are **self-referenced** (`ManagerID`) and Departments have **One-to-One** with the Employees (`ManagerID`) while the Employees have **One-to-Many** (`DepartmentID`). You might find it interesting how it looks on the diagram. ☺

2. Geography Design

Create an **E/R Diagram** of the Geography Database.

3. *Peaks in Rila

Display **all peaks** for **"Rila"** mountain. Include:
- **MountainRange**
- **PeakName**
- **Elevation**

Peaks should be **sorted** by **elevation descending**.

Example

MountainRange	PeakName	Elevation
Rila	Musala	2925
…	…	…

You can check your solution here: https://judge.softuni.org/Contests/3133/Cascade-Operations-and-ER-Diagrams.