**COMPANY DATABASE**

**Team Members:**

* Abdulkadir Efe Buğday 210408033
* Mahmut Alperen Çavuş 210408044
* Muhammed Savaş 210408003

**Team Member Duties:**

Abdulkadir Efe Buğday 🡪 Creating Employee Table and Project Table

Mahmut Alperen Çavuş 🡪 Creating Attendance Table and Project Member Table

Muhammed Savaş 🡪 Creating Department Table and Manager Table

\*Other parts are done with complete teamwork among team members.

This Project contains a company database that has;

* 70 employee tuples
* 20 project tuples
* 20 department tuples
* 20 manager tuples
* Total of 70 project member tuples

some other entities are added during query creation.

\*In the EER diagram the tables that named as **manages and works\_on** are our binding tables for

creating many to many relationships.

The relationships between tables are:

* 1:n 🡪 Project Member **–** Employee, Manager – Department, Attendance – Employee, Manager – Employee, Project Member – Project(Non-Identifing), Department – Project(Non-Identifing)
* n:m 🡪 Manager **–** Department, Project - Project Member

