Marmara University - Faulty of Engineering

Department of Computer Engineering

CSE3038 Database Systems (Fall 2024)

Submit Date: 25/11/2024.

| Project Proposal (Database Application on ATAŞEHİR BİLİŞİM) | | |
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| Student Number (ID) | Name | Surname |
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♦   The Group Representative is marked in red!

## 1. Project Description

This Project aims to develop a database application for Ataşehir Bilişim company. The application aims to organize information such as employee information, products purchased and sold, customer relations, accounting by creating a comprehensive and connected database schema. A proof of concept will be created to demonstrate the system's functionality, simulating a real-world business scenario where all essential information is digitally logged and easily accessible.

## 2. Scope

The project will work with a dataset provided by Ataşehir Bilişim, resulting in a focused, functional outcome. It aims to establish an interconnected relational network, linking employees, customers, the accounting department, and products. This network will improve data accessibility, streamline search functionality, and facilitate data-driven conclusions.

## 3. Customer Information

Ataşehir Bilişim, in addition to providing technical support with Hardware and Software Repair. It is an IT company that provides services in many areas of technology such as Cloud Solutions, Security Systems, Network Management, Software Development. The company's headquarters is "Barbaros Mahallesi, Mor Sümbül Sokak, Deluxia Palace No: 5, Flat: 355, Floor: 13 Ataşehir / İstanbul". You can contact the company via email 'info@atasehirbilisim.com', lindekln page' https://www.linkedin.com/company/atasehirbilisim/' or phone number '+90 (216) 606 04 95'

## 4. Bibliography

ATAŞEHİR BİLİŞİM Corp.: Overview | LinkedIn. (n.d.). Retrieved November 21, 2024, from

https://www.linkedin.com/company/atasehirbilisim/