



Computer Science Department

Database Management Systems - Comp333

Phase No.0

Project Idea

Restaurant and Hotels Management System

Group members:

Tala Jebrini - 1200493

Lana Batnij - 1200308

Sec No. 2

Project idea:

Our project focuses on Al-Jebrini Dairy Company in Hebron, with branches in Ramallah, Nablus, and Gaza. Initially, the company used a "cash van" system for supermarkets, where sales reps would restock missing items from their vans. Restaurants and hotels employed a "Pre-order" system, taking orders by phone a day earlier. These methods were inefficient for restaurants and hotels due to restricted kitchen access. We're introducing a city-specific database detailing product availability, allowing these establishments to order based on their local inventory efficiently.

client contact information:

- Eng. Ziad Al-Jebrini (Chief Commercial Officer, CCO)
- Mobile: +970-569-675-078
- Email: jebrini.ziad@al-jebrini.com

Technology:

In our project, we will utilize our laptops running on the Microsoft Windows operating system. For the database, we'll rely on MySQL, with Python serving as the backend technology, and the Scene builder tool will be employed for the front-end development.