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## Report:

Map out a technical solution for the food delivery site ExpressFood

# Agenda

Work Flow

Used Tools

UML

SQL Code

Implemented Database

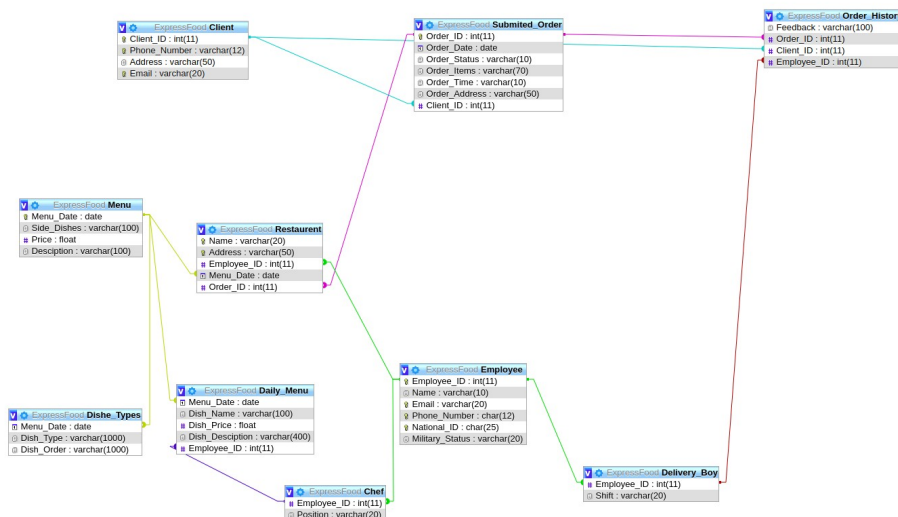
## How I designed The Database

1. Analyze requirements from clients.
2. Decide how many tables I am going to Create.
3. Make an ERD UML to make relations between tables.
4. Transfer ERD to Database Schema.
5. Make SQL code And fill table with dummy data.

## Used Tools

1. For step one I used paper and pen to brain storm my design.
2. Use erdplus Website to make make initial erd diagram.
3. Transfer ERD diagram To EERD diagram Using Sql.
4. Use phpMyAdmin to create database.
5. Fill Database with fake data using Mockaro website.

## UML



## **SQL code**

- 1- ExpressFood.sql database
- 2- Dummy.sql include all dummy data.

## **Implemented Database**

Database file included import it using phpmyadmin.