



Final Task

Task Requirements Document





Task Requirements:

You have been asked to create a **restaurant** website. Dynamic; it may be updated at any time by the users and stored in a database.

- Create a restaurant website database with the following requirements:
 - Menu, Order, Payment, Customer, Meals, Category, User, Role Tables.
- Create a package for order, meal, and User table for:
 - Create a stored procedure to display orders by start date in the database.
 - Create a stored procedure to display all meal names and prices in the database.
 - Create a stored procedure to display meals by meal name in the database.
 - Create a stored procedure to update a meal.
 - Create a stored procedure to delete meal from the database.
 - Create a stored procedure to display meals by price in the database.
 - Create a stored procedure to display the top three of the cheapest meals in terms of price in the database.
 - Create a stored procedure to display users with their roles in the database.
 - Create a stored procedure to Increment the user's salary with 50 JD for the users who have a chef role.
- Generate the class diagram.

Note: Submit the SQL Code with a screenshot of the result.





Task Programming Language and Technologies

- SQL Developer.
- Oracle.

Evaluation Criteria:

50% on functional Code.

30% program workflow.

10% Screenshots.

10% adding extra features that help archives better results.

Deadline:

Sunday– 30- 10 - 2022

