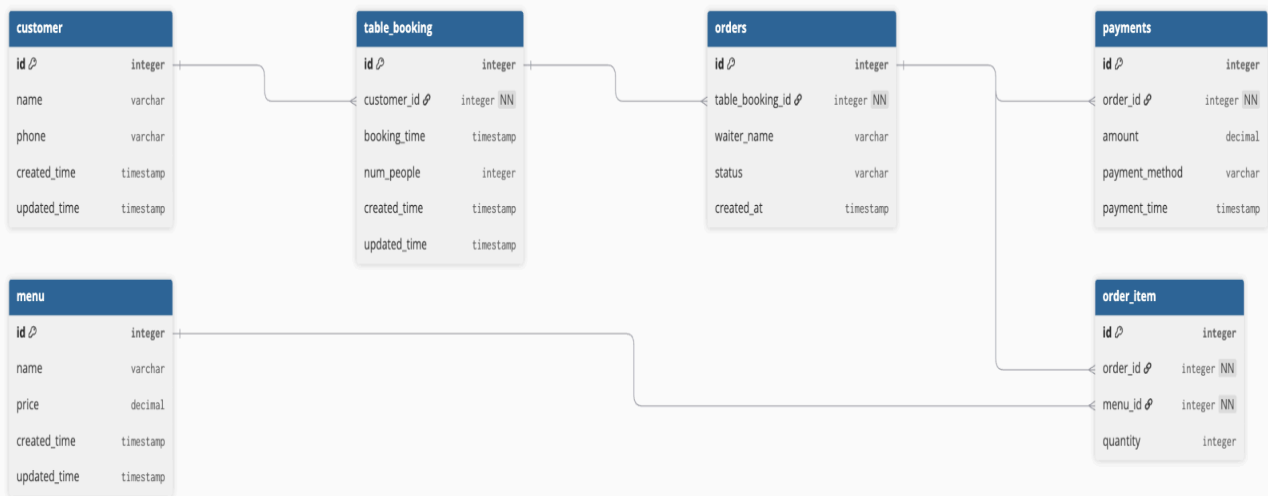
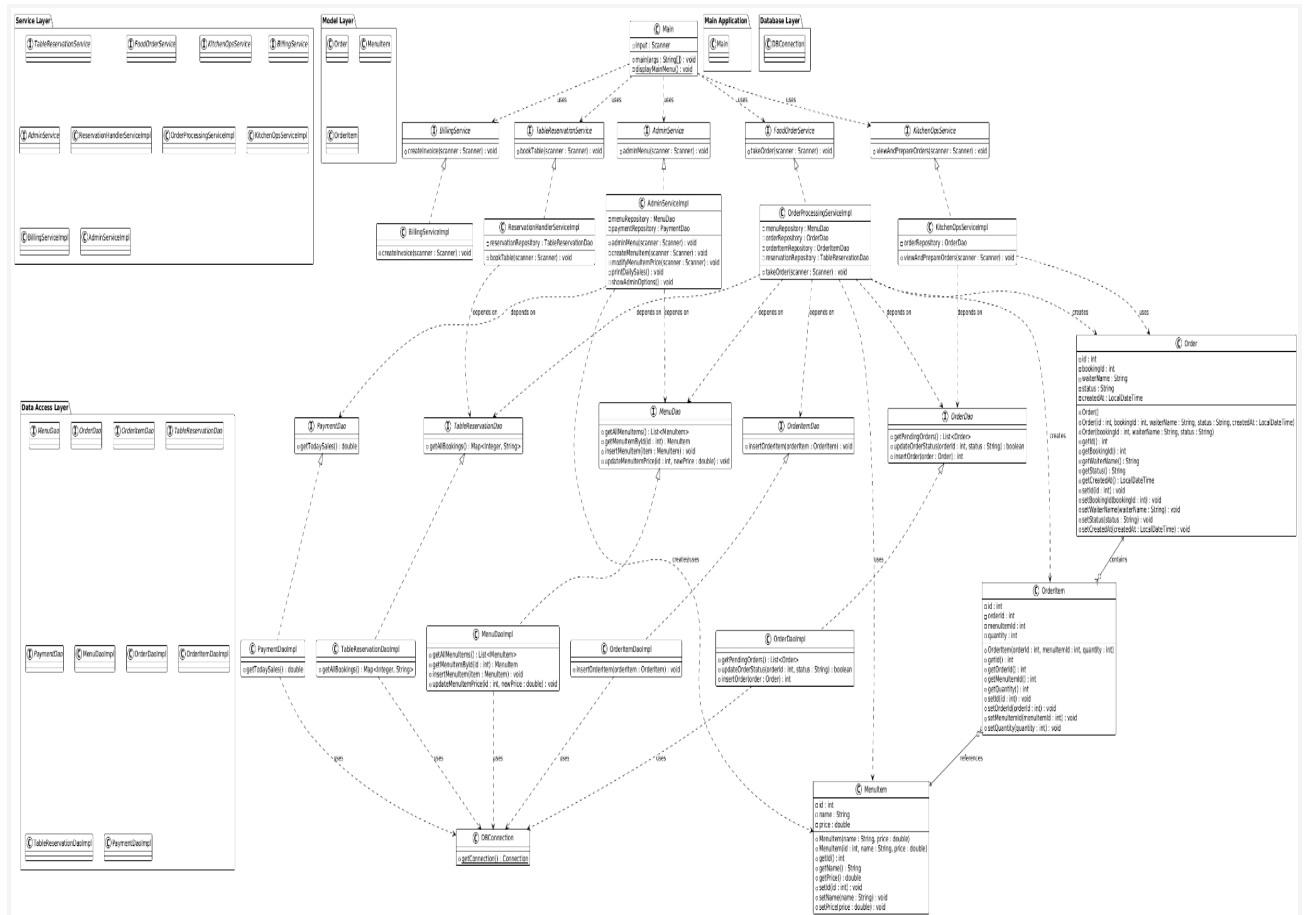


## ER Diagram for database structure



## Class Diagram focusing on services, entities, and DTOs



SEQUENCE DIAGRAM:

