Eat-net

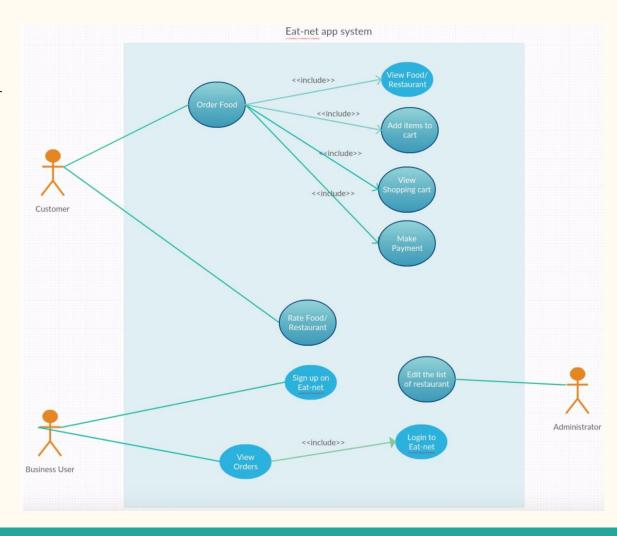


Eric Murphy Chen Hao Cheng

Demo

Use Cases

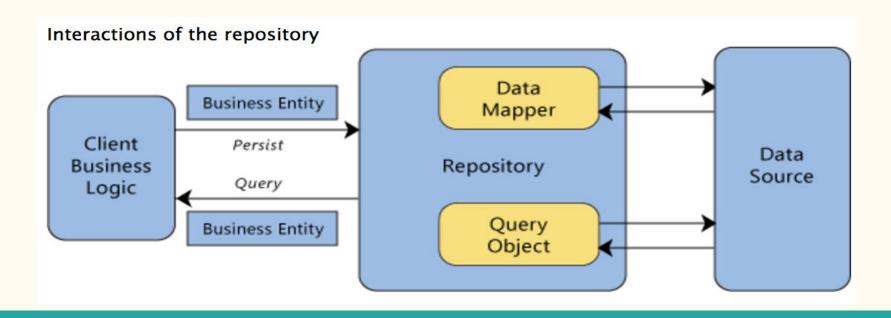
Use Case Diagram



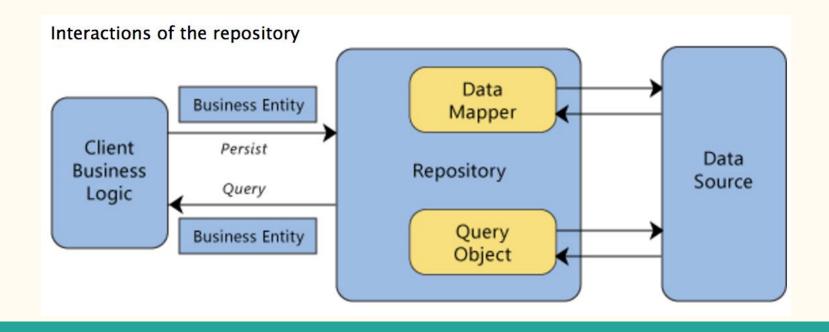
Design Patterns

Object Relational Mapping (ORM)

We specifically use hibernate to implement the database and the repository pattern.



The Repository Pattern



Observer Pattern

Base on the project, we implemented the use case for business user to observe all clients in real time because observer pattern is used when there is one-to-many relationship between objects.

Class diagram for Repository Pattern

