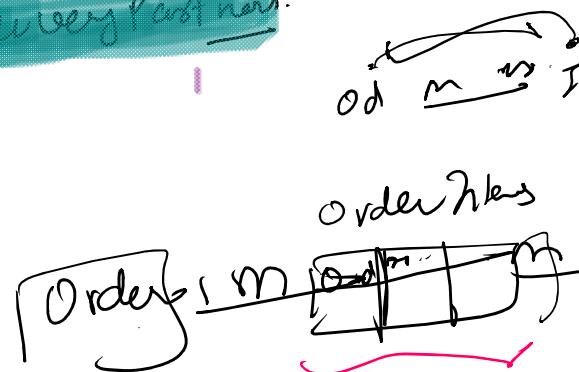


## 5.19 - Food Delivery App

Sunday, December 7, 2025 11:19 AM

- Customer
- Address
- Order Entity
- Restaurant

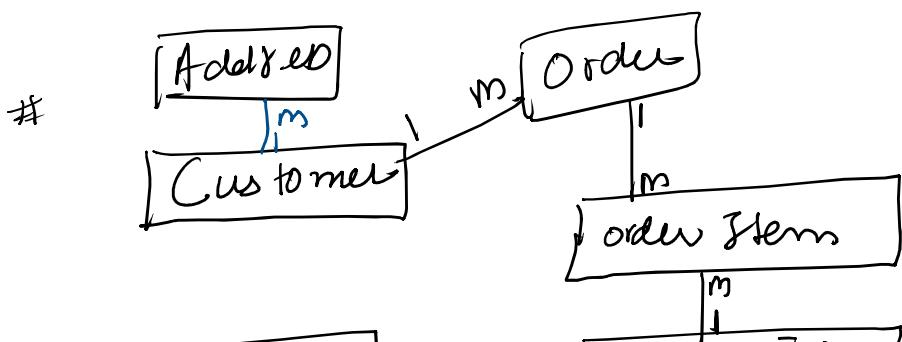
- Payment
- Menu Items
- Reviews
- Delivery Partners

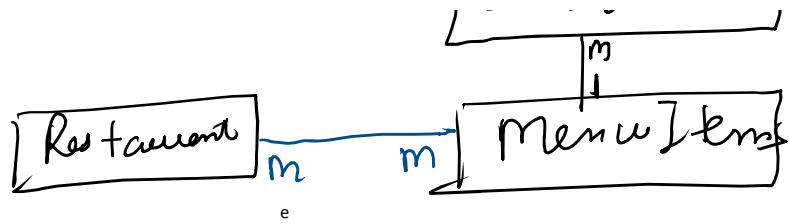


### Junction Table

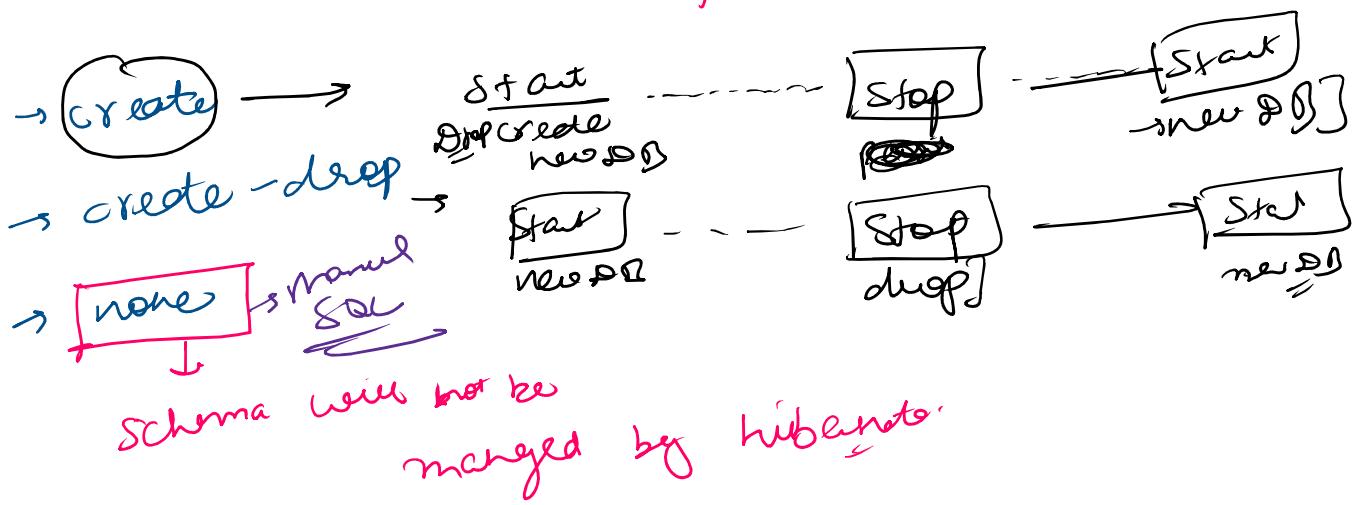
→ It is an intermediate / bridge table that consists of fks from two parents tables and some extra attributes.

Generally used to simplify a many-to-many relationship to have some extra attributes.





# Hibernate  $\xrightarrow{\text{ddl}}$  auto  $\xrightarrow{\text{dml}}$   
 $\rightarrow \text{update}$   $\downarrow$   $\xrightarrow{\text{Schema}}$   $\xrightarrow{\text{schema}}$   
 add new columns  
 constraints etc to the  
 Schema but can not remove any of the existing  
 Schema features.



④ In production, we never allow hibernate to manage the schema of our DB. We manage it on our own using manual SQL scripts.

# constructor injection