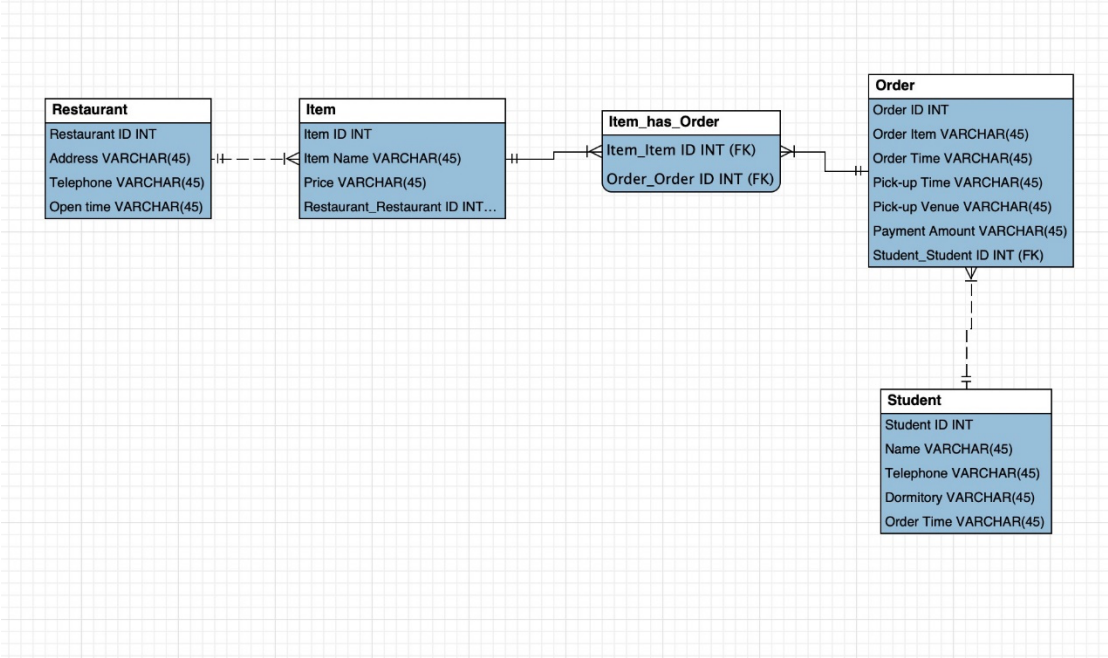
Description of Scenario 2

出版 被借

Scenario 2

Graph:

館藏 借閱



Entity 數目：5 個 (including one associated entity)

Description:

1. The relationship cardinality between “Restaurant” and “Item”:
A restaurant may have one or more items (meals), but one item (meals) will only correspond to one restaurant, and there will be no situation where the item does not correspond to a restaurant.
2. The relationship cardinality between “Item” and “Order”:
It’s an associated entity. An item (meal) may exist in one or more orders, and an order may also have one or more items.
3. The relationship cardinality between “Student” and “Order”:
A person may have one or more orders, and an order may only correspond to one student.

Description:

1. The relationship cardinality between “Restaurant” and “Item”:

一間餐廳可能有一種到多種品項(餐點)，但一種品項(餐點)只會對應到一間餐廳，不會有品項對應不到餐廳的情形。

2. The relationship cardinality between “Item” and “Order”:

It’s an associated entity. 一個品項(餐點)可能存在於一張或多張訂單中，而一張訂單也可能一個或多個品項。

3. The relationship cardinality between “Student” and “Order”:

一位可能擁有一張或多張訂單，而一張訂單只可能對應到一位學生。