

| Permission | |
|------------|----------------------|
| PK | <u>permission_id</u> |
| | Name |

| User_Permissions | |
|------------------|----------------------|
| PK,FK2 | <u>user_id</u> |
| PK,FK1 | <u>permission_id</u> |
| | |

| User | |
|------|----------------|
| PK | <u>user_id</u> |
| | First_Name |
| | Last_Name |
| | Email |
| | Password |
| | isActive |
| | Demerates |

| Order | |
|-------|-----------------|
| PK | <u>order_id</u> |
| FK2 | store_id |
| FK1 | user_id |

| Store | |
|-------|-----------------|
| PK | <u>store_id</u> |
| | Name |
| | Address |
| | Phone |
| | Email |

| Store_Dept | |
|------------|----------------------|
| PK,FK1 | <u>store_id</u> |
| PK,FK2 | <u>department_id</u> |
| | |

| Department | |
|------------|----------------------|
| PK | <u>department_id</u> |
| | Name |

| Order_Item | |
|------------|-----------------|
| PK,FK1 | <u>order_id</u> |
| PK,FK2 | <u>item_id</u> |
| | |

| Items | |
|-------|----------------|
| PK | <u>item_id</u> |
| | Name |
| | Quantity |
| | Price |
| | isAvailable |
| | Description |

| Dept_Items | |
|------------|----------------------|
| PK,FK1 | <u>department_id</u> |
| PK,FK2 | <u>item_id</u> |
| | |