

### Define entities and their attributes

A restaurant wants to build their own point-of-sale system, on which they want to be able to:

- Control who can access the system with usernames and passwords
- List of menu items they along with their prices
- Record every order with details like the order date, the total price, and the system user who records it

Users Table

user_id (PK) [string]	username [string]	Password [string]
U-01	janaka_	*****
U-02	sadewa_loki	*****

Menus Table

menu_id (PK) [string]	Item [string]	Price [string]
M-01	Nasi goreng	10.000
M-02	Es teh	2.000

Orders Table

order_id (PK)	user_system [string]	Order date [date]	Total price [bigint]
O-01	ayu	12/07/2021	150.000
O-02	dewi	11/07/2021	300.000