

USE CASE DIAGRAM

For

RESTAURANT AUTOMATION SYSTEM

The Actors of the Use Case diagram are:

- Manager
- Sales Person

Function of the Manager:

- Manage prices of the Menu and be able to update it from time to time.
- Generate receipts of the order taken from the customer
- Generate Purchase order to buy ingredients from the Suppliers
- Print Cheques to provide to the suppliers
- Generate Sales Report on a monthly basis to check the profit.

Function of the Sales Person

- Take orders from the customer
- Generate bill
- Take salary from the manager

Legend used:



Figure 1 Actor representation

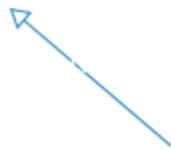
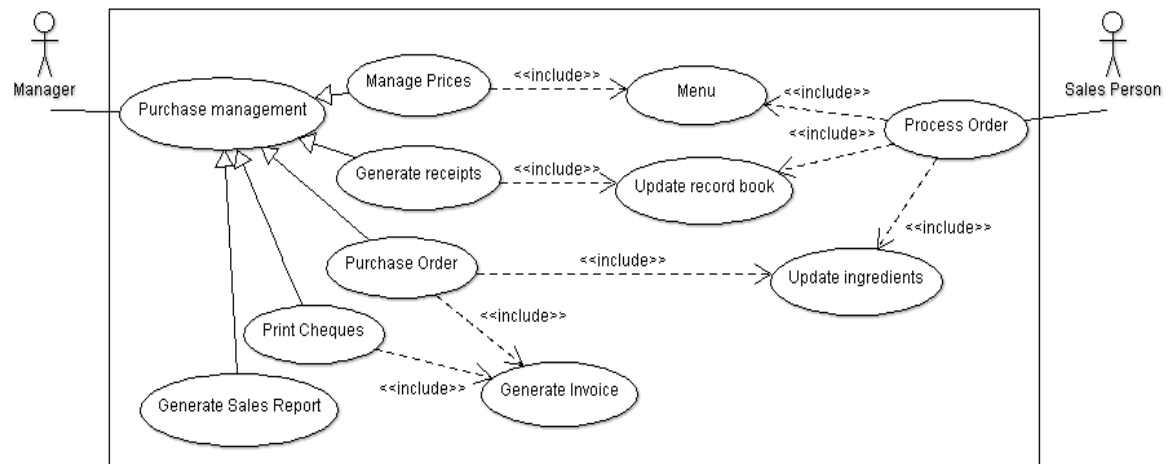


Figure 2 Generalization



Figure 3 Use Case representation



CLASS DIAGRAM

For

RESTAURANT AUTOMATION SYSTEM

