Project Requirements:

1) Staff should be able to view the menu
2) Staff should be able to modify the menu
3) Staff should be able to view the orders
4) Staff should be able to modify the status of the order
5) Staff should be able to change table status
6) Staff is able to change the availability of an item
7) Customer should be able to order items from a menu
8) Customer should be able to leave comments when placing an order
9) Customer should have the possibility to pay
10) Customer should be able to search for dishes
11) Customer should be able to filter the search results
12) Customer should be able to receive a receipt after payment has been done
13) Customer should be able to see the ingredients and description of the dish

Domain Model - Nouns and Verbs	
Nouns	Verbs
Staff	View (See)
Menu	Modify
(To) Order	Order
Status	Change
Customer	Leave Comment
Items	Pay
Comment	Search
Dishes	Filter
Results	Receive
Receipt	-
Payment	-
Ingredients	-
Availability	-
Description	-

Non-Functional Requirements:
1) System should be implemented in Java and C#.
2) System should support multiple clients.
3) System should have an uptime of at least 95%.

Future implementation:
1) Make system be able to account for multiple orders from the same customer over the span of their stay at the restaurant.
2) System ordering menu should be able to support a rating system.
3) Customer should be able to get a receipt for a placed order