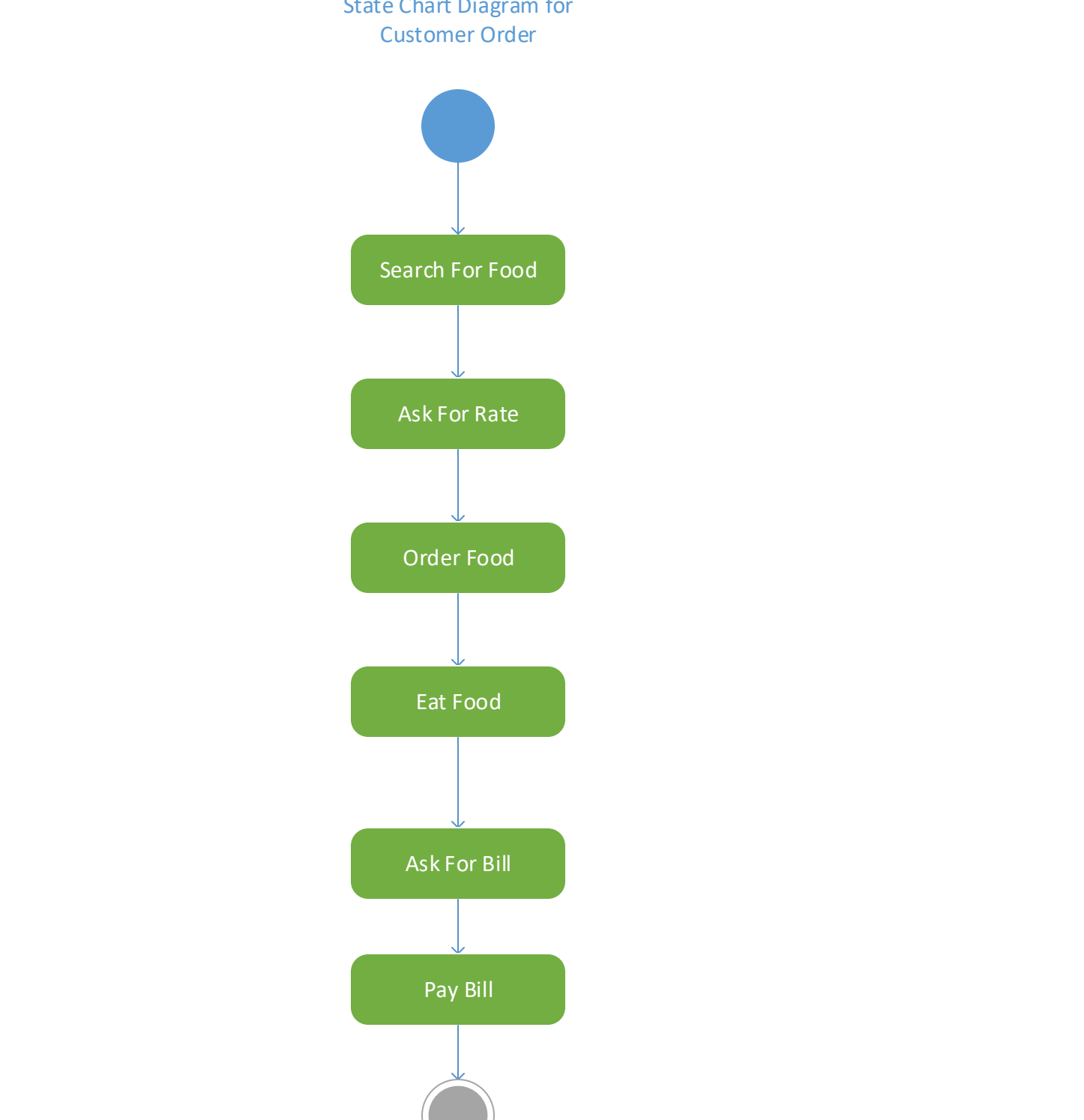


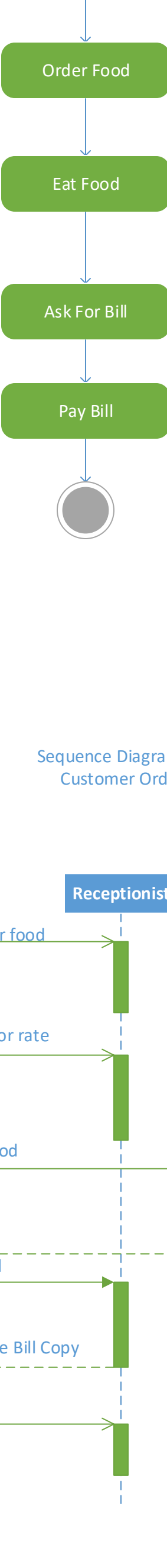
Canteen Management System

The objective of this system is to automate all the activities of the canteen right from purchasing and to maintaining the kitchen. The manager should maintain a detailed account info. Waiter will take order and serve food and at the canteen. Reception will provide several inquiry facilities will provide to view expenses incurred, and provide bill. In short following are the list of facilities which should be provided to the customer: Customer search for items with rates, daily menu preparation, daily transactions, availability of information on intranet for reports and inquiries, purchases and issues.

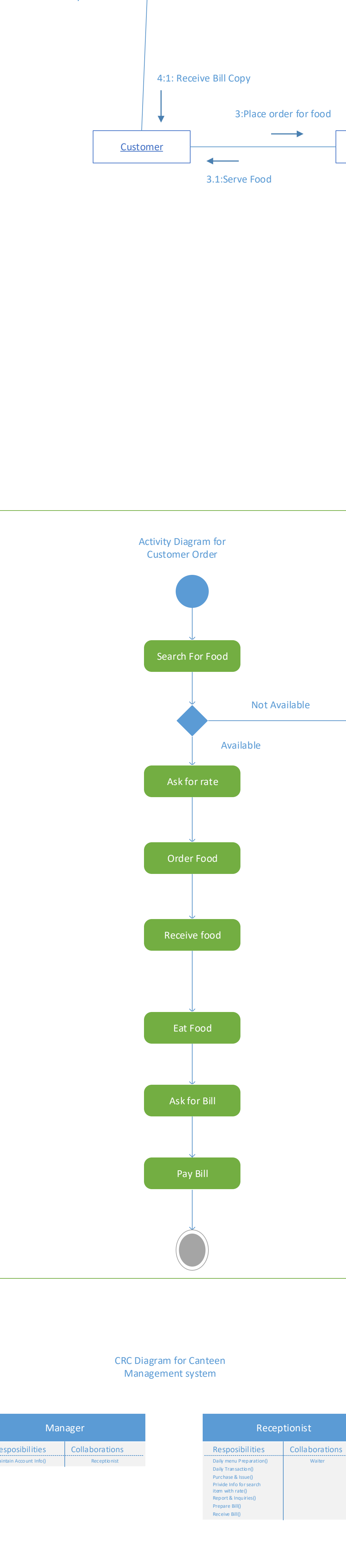
Canteen Management System



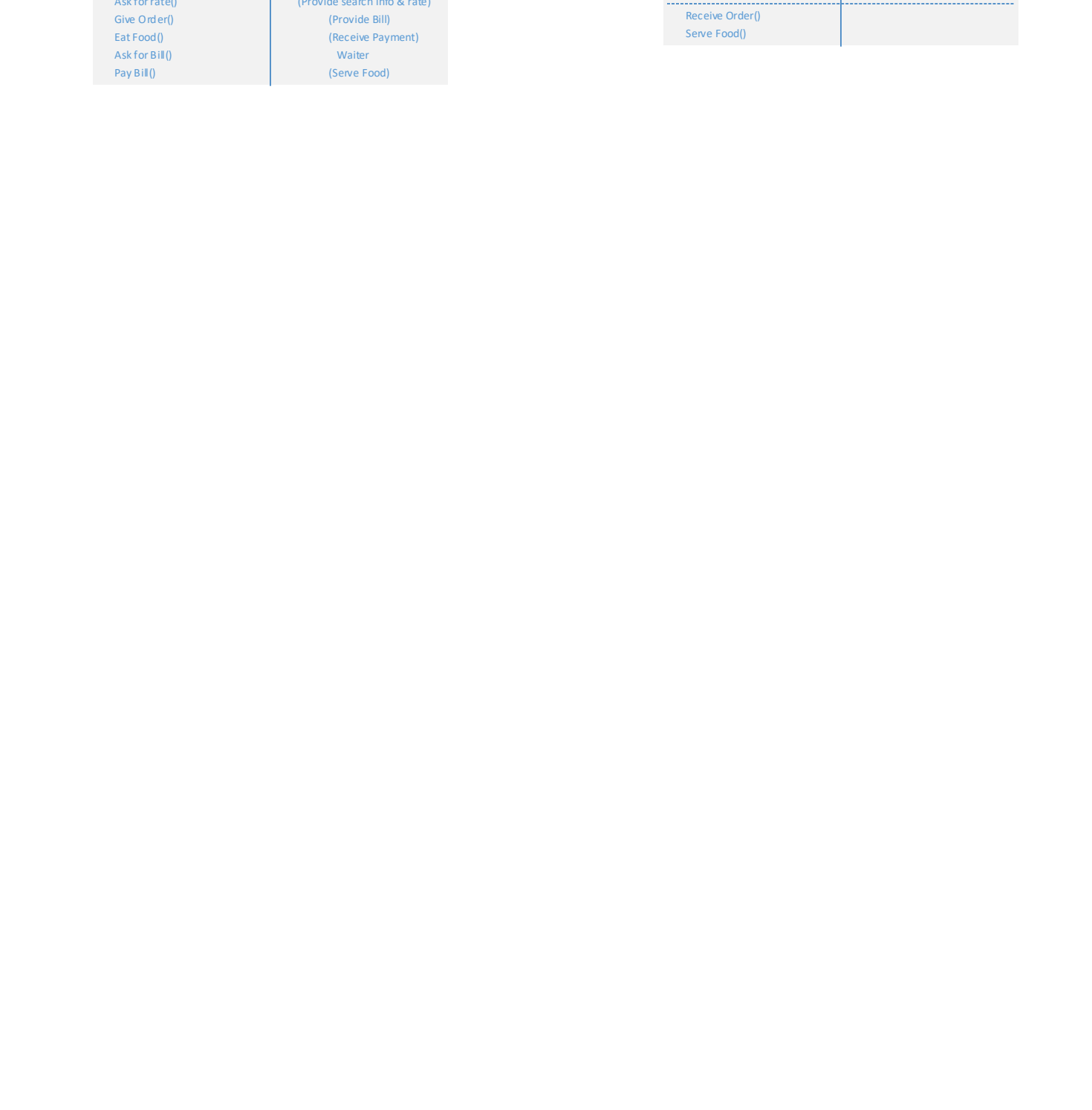
State Chart Diagram for Customer Order



Sequence Diagram for Customer Order



Collaboration Diagram canteen Management system



Activity Diagram for Customer Order



CRC Diagram for Canteen Management system

Manager		Receptionist	
Responsibilities	Collaborations	Responsibilities	Collaborations
Maintain Account Info()	Receptionist	Daily menu Preparation()	Waiter
	Receptionist	Daily Transaction()	
		Purchase & Issue()	
		Provide info for search ch	
		Item with rate()	
		Report & Inquiries()	
		Prepare Bill()	
		Receive Bill()	

Customer		Waiter	
Responsibilities	Collaborations	Responsibilities	Collaborations
Search for food()	Receptionist	Receive Order()	
Ask for rate()	Receptionist	Serve Food()	
Give Order()	Receptionist		
Eat Food()	Receptionist		
Ask for Bill()	Receptionist		
Pay Bill()	Receptionist		