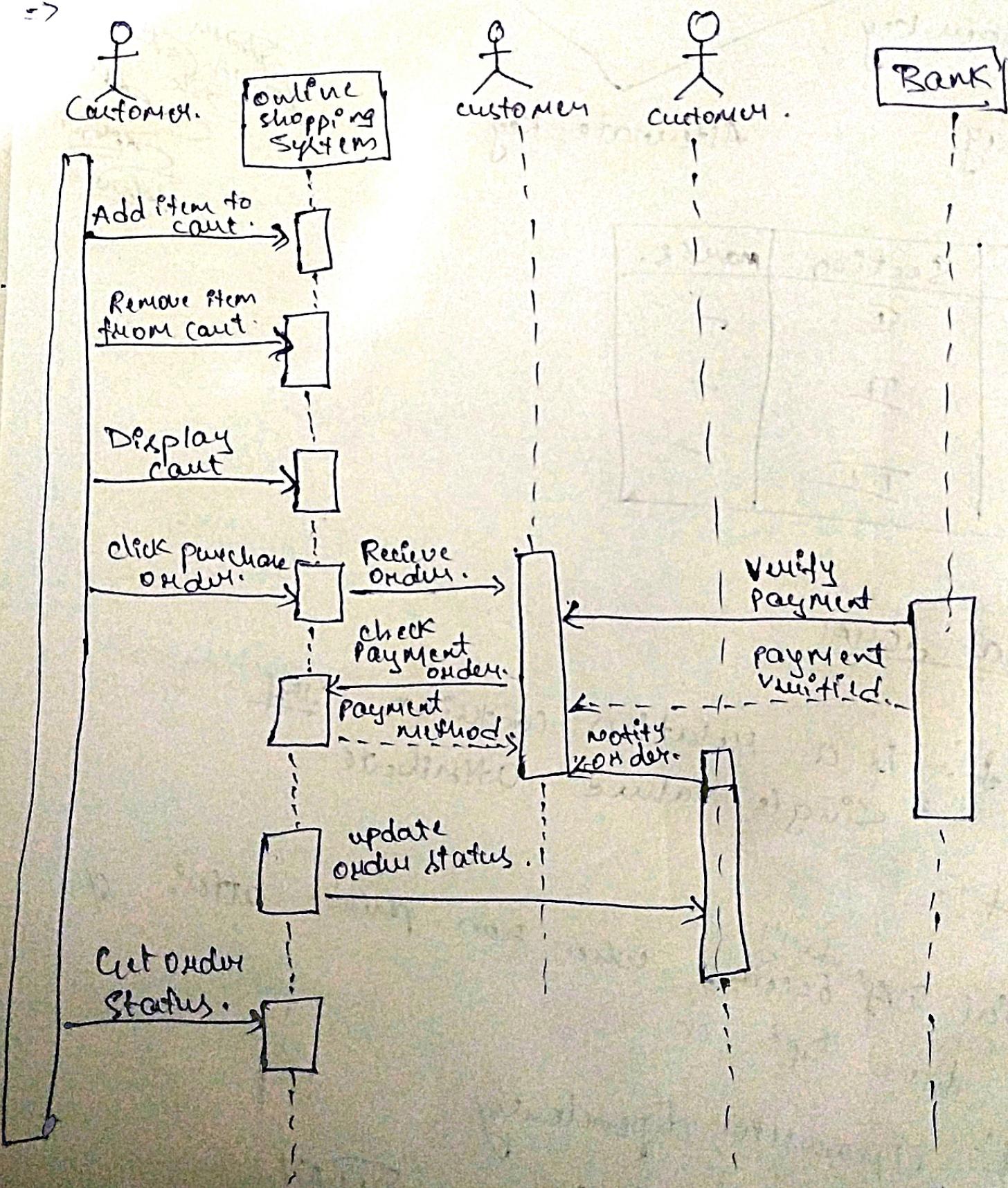


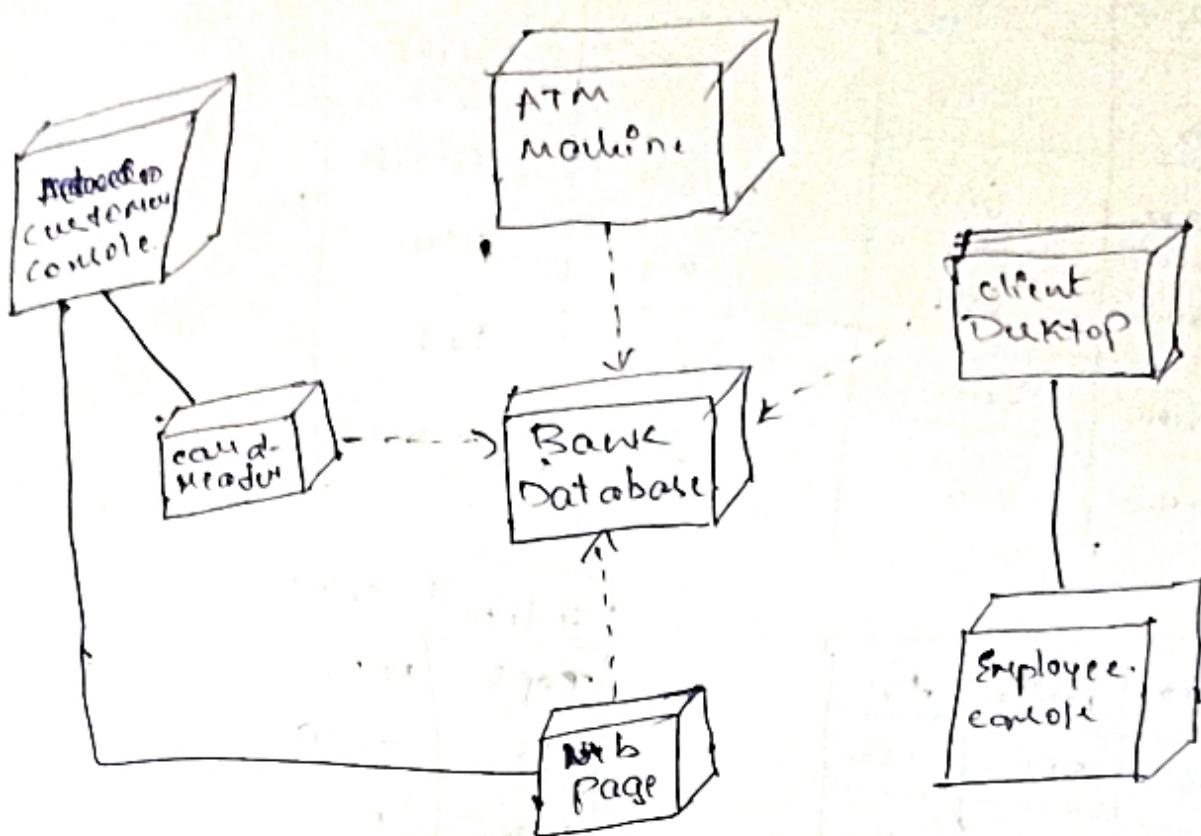
Assignment -2

Sequence Diagram for Shopping Mart

→



Deployment Diagram for Bank Branch Management ATM System



3) Normalization :- (1NF, 2NF, 3NF)

1NF: Ex:

Item	colours	price	Tax
Kurti	Black, Red	1000	0.40
Sweatshirts	White, Orange	1000	0.60
Jeans	Black, grey	2000	1.5

2NF:

Item	Colours	Price	Tax
Kurti	Black	1000	0.40
Kurti	Red	1000	0.40
Sweatshirts	Orange	1000	0.60
Sweatshirts	white	1000	0.60
Jeans	grey	2000	1.5
Jeans	Black	2000	1.5

Item	Price	Rate	Colour
TOPS	500	0.50	Yellow
TOPS	500	0.50	Green
Jeans	600	0.40	Black
Jeans	600	0.40	Blue
Kurti	400	0.60	Red
Kurti	700	0.60	Mauve

Item	Price	Rate
TOPS	500	0.50
Jeans	600	0.40
Kurti	700	0.60

Item	Colour
TOPS	Yellow
TOPS	Green
Jeans	Black
Jeans	Blue
Kurti	Red
Kurti	Mauve

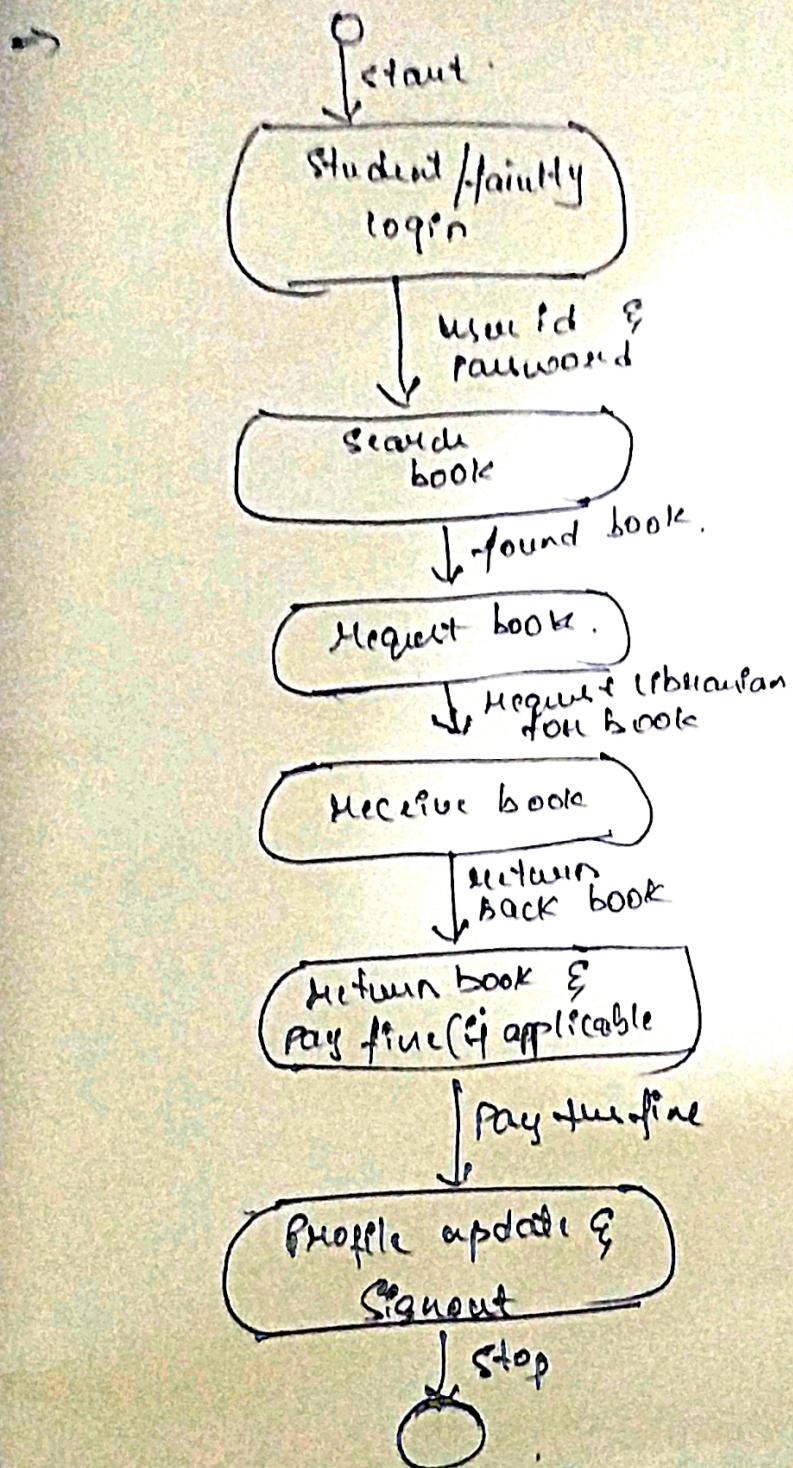
### BNF

Item	Colours
TOPS	Red
TOPS	Pink
Jeans	Black
Jeans	Grey
Kurti	Red
Kurti	Blue

Item	Price
TOPS	12.0
Jeans	16
Kurti	20

Price	Rate
12.00	0.6.
16	
20	

a) State chart diagram for library.



# class diagram for shopping Mart.

