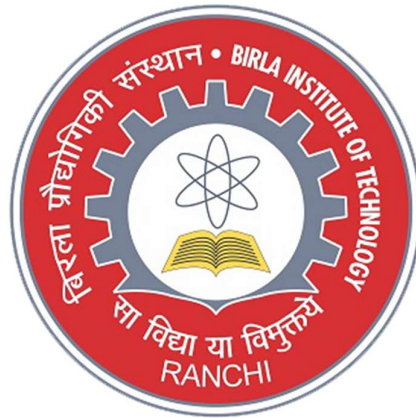


Birla Institute of Technology, Mesra,  
Patna Campus

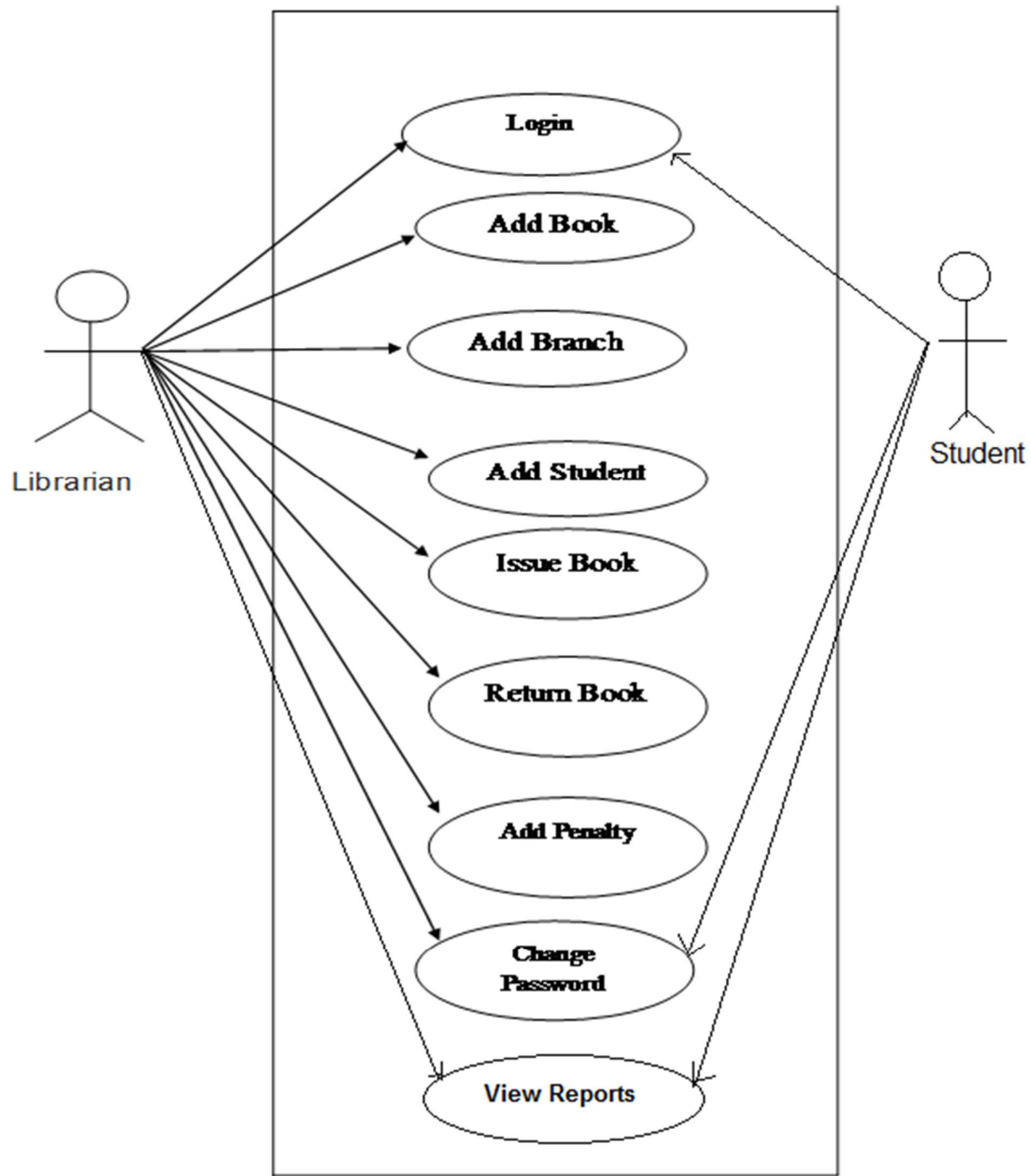


SE-Assignment

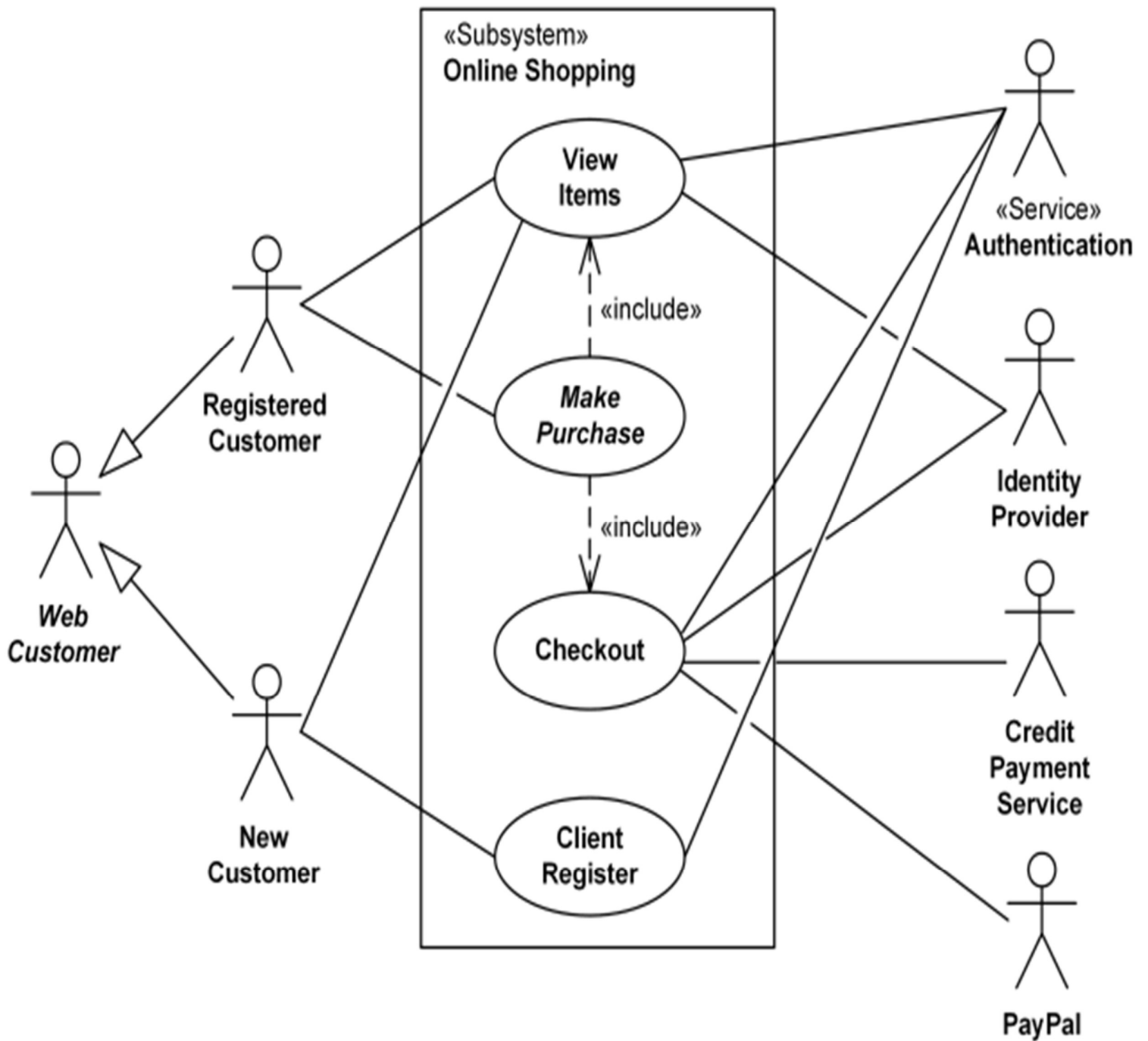
Name-Shubham Sourabh  
Roll-Btech/15044/18  
Sec-CSE 6<sup>th</sup>

## #Assignment-2

1. Draw use case diagram for library managementsystem .



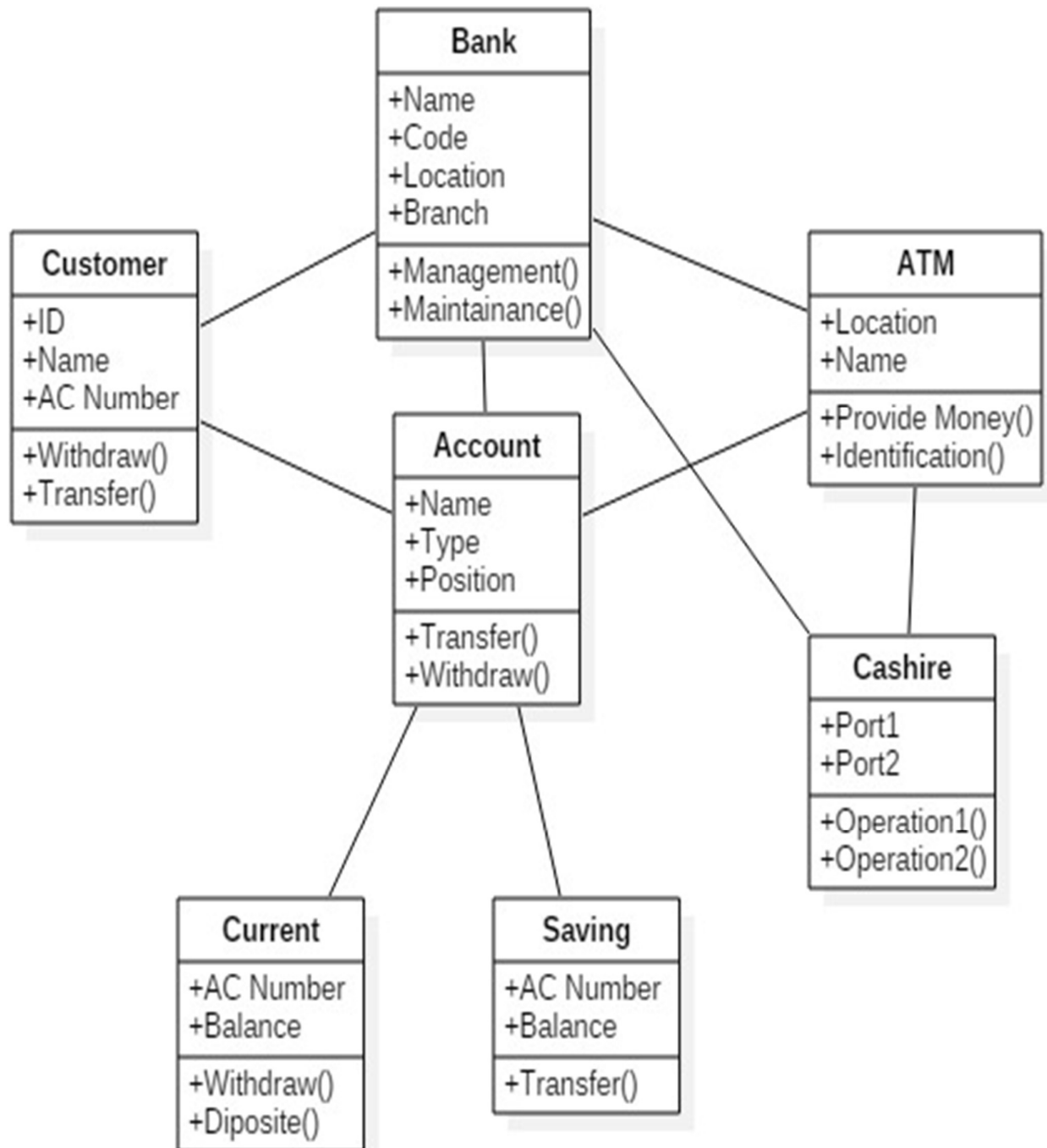
## 2. Draw use case diagram for online shopping.



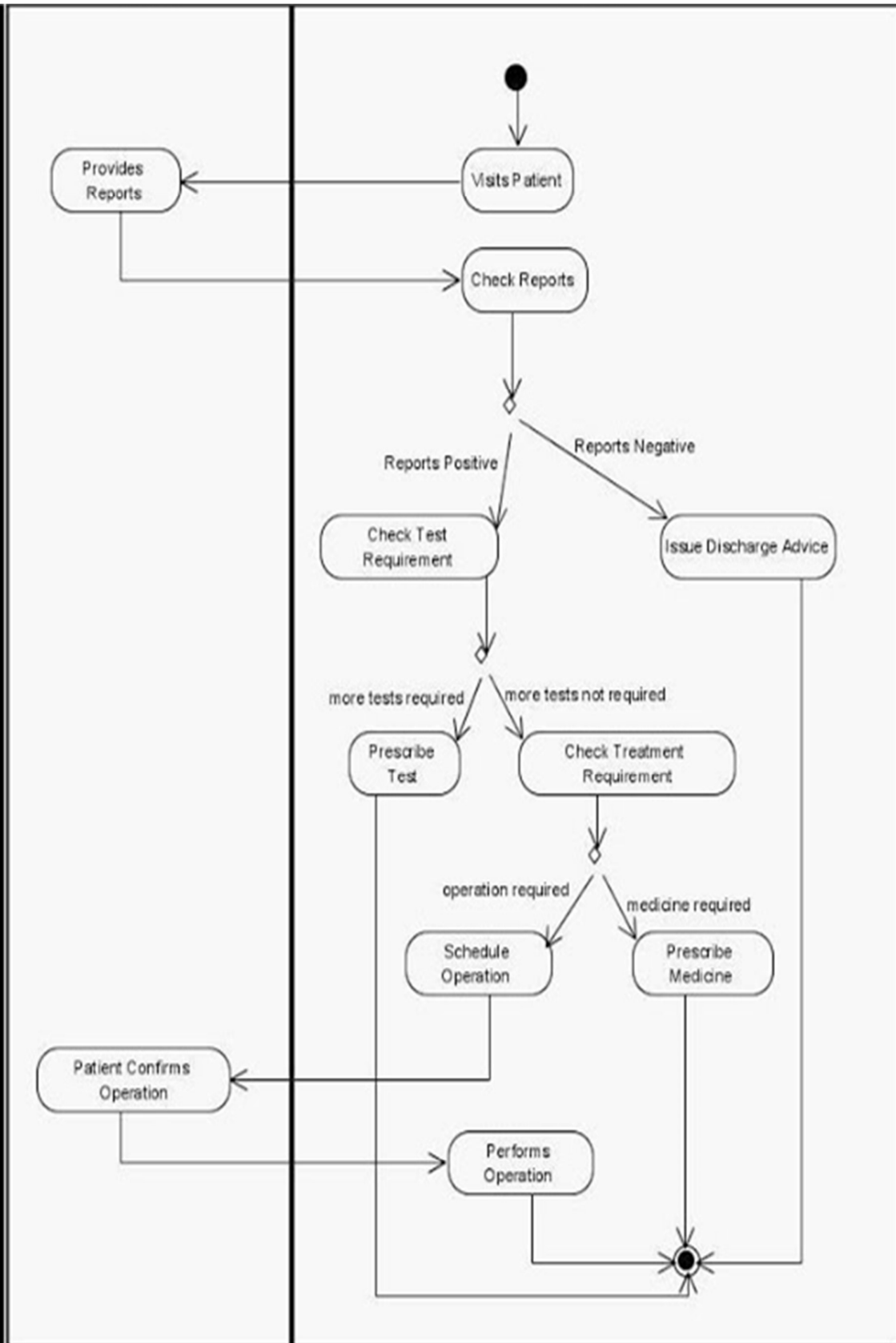
### 3. Draw class diagram for supermarket.



#### 4. Draw class diagram for ATM system.

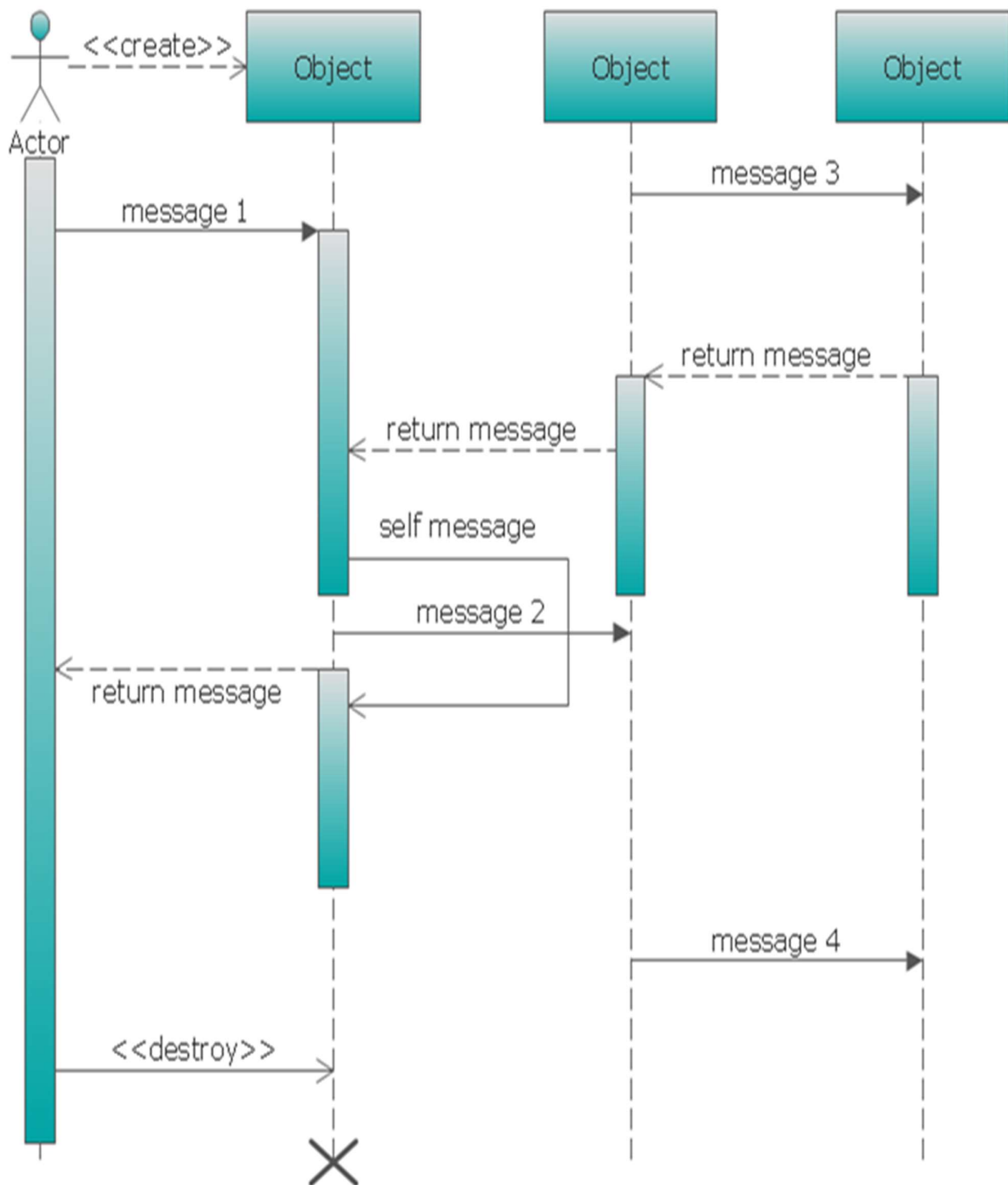


## 5. Draw activity diagram for hospital management.

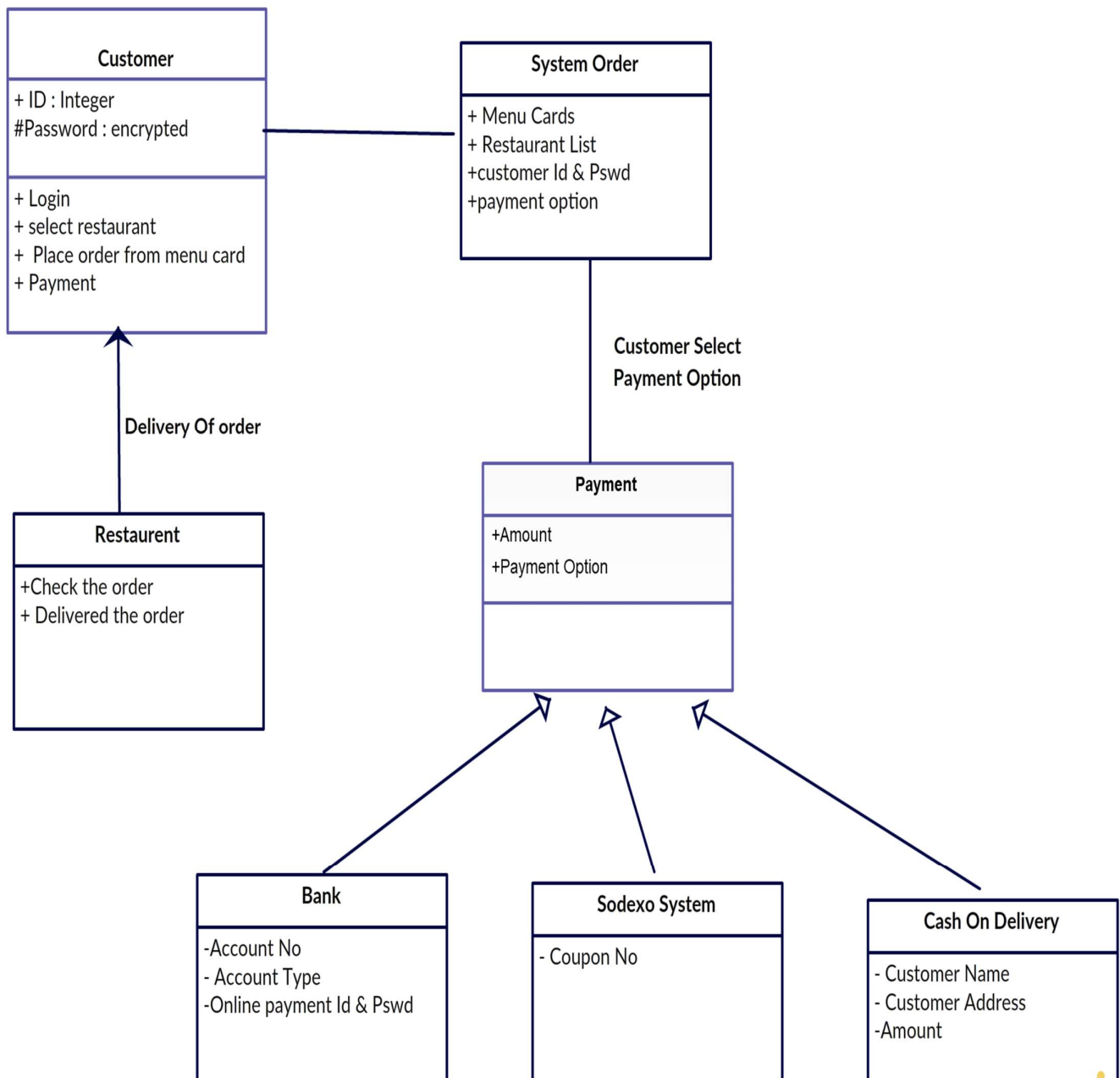


## 6. Draw sequence diagram for banking system.

### UML Sequence Diagram Template



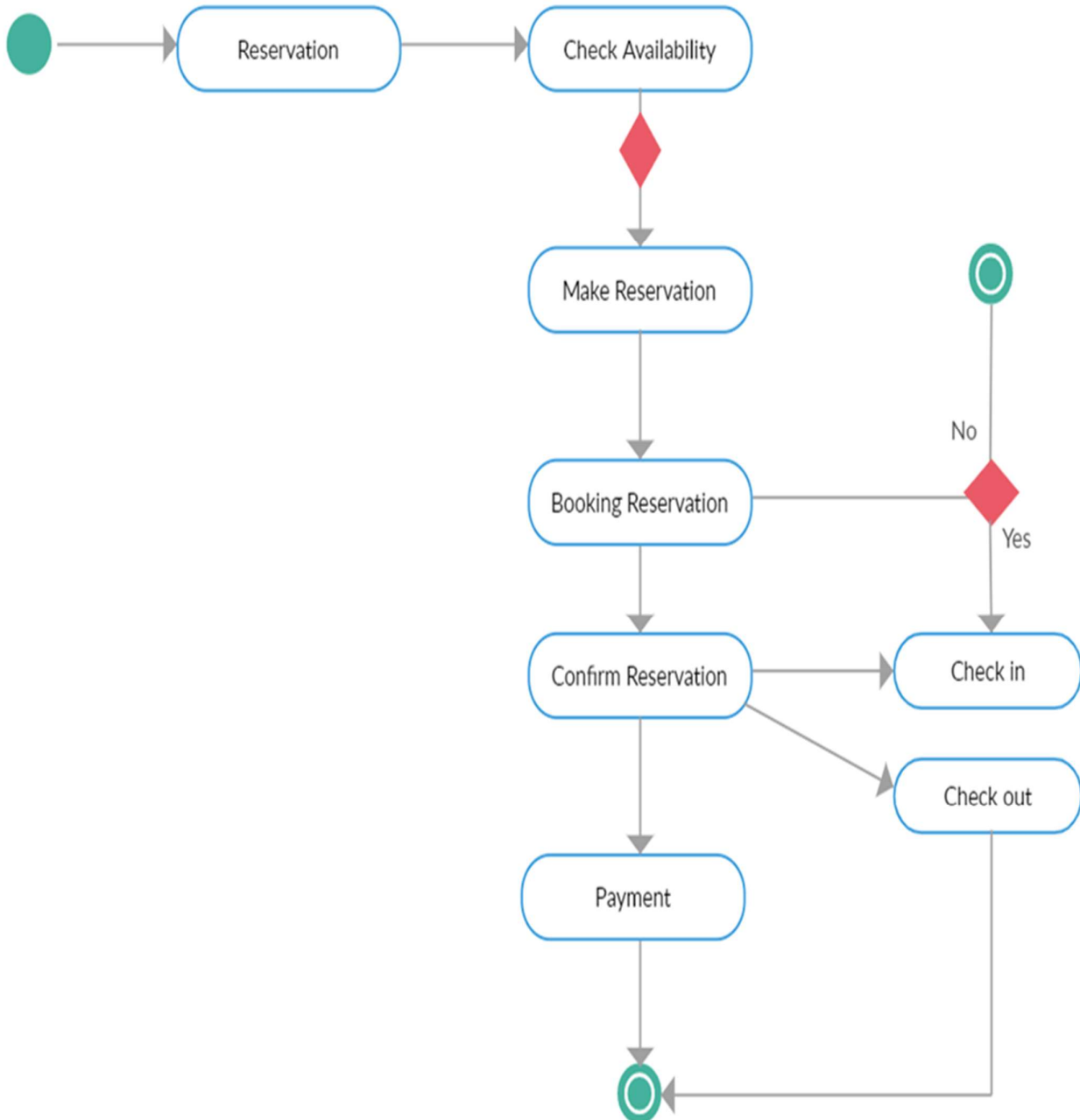
## 7. Draw collaboration diagram for online food ordering system.



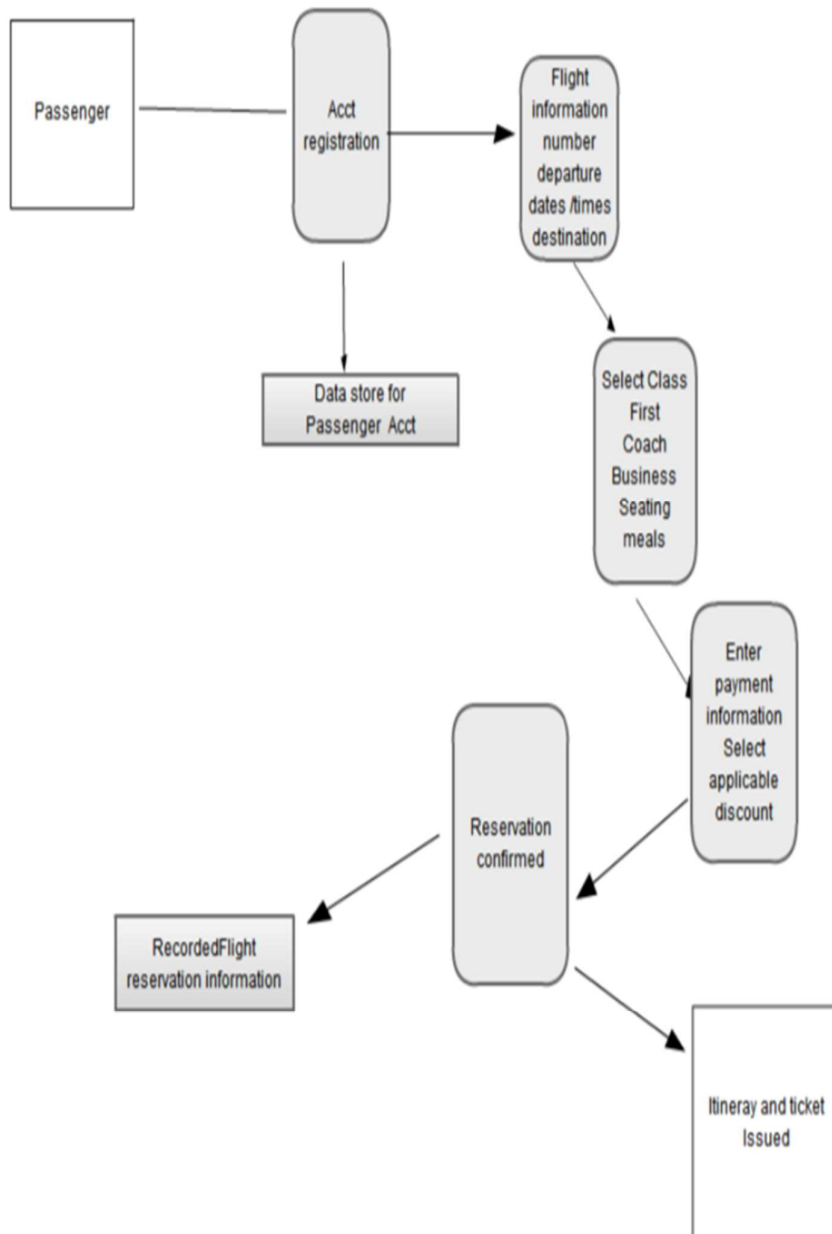


## 8. Draw state chart diagram for hotel management.

State Chart Diagram A ( Hotel Reservation System)



9. Draw context level diagram for airline reservation system.



10. Draw component diagram for college management system.

