1. Develop Class diagram for Library Management System.

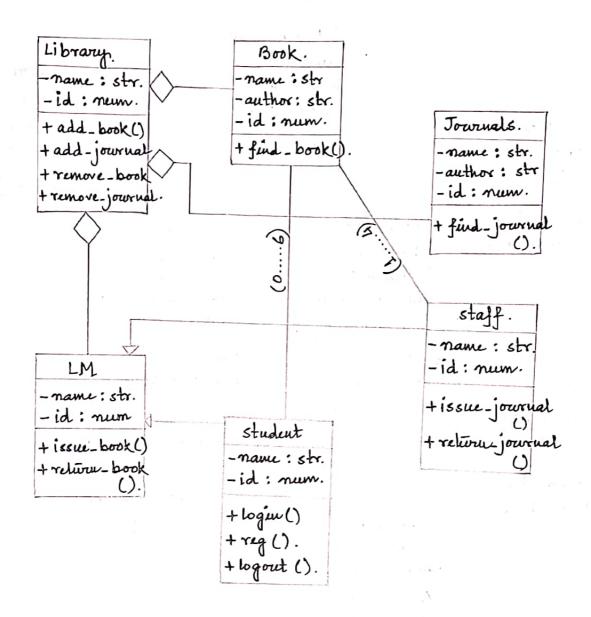


Fig: Class Diagram for Library Management System.

2. Develop class diagram for Mall Management System.

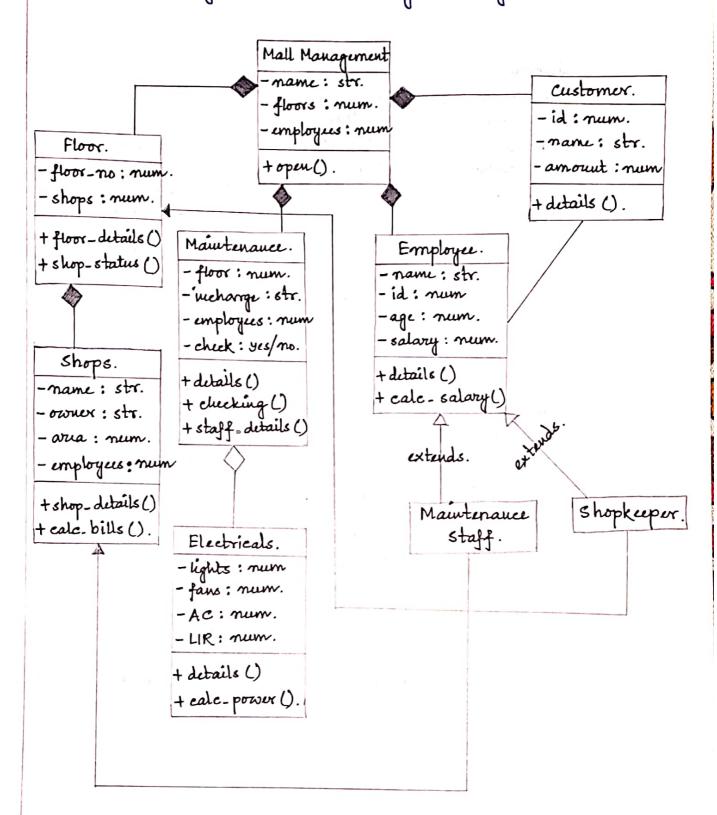


Fig: Class diagram for Mall Management System.

3. Develop class diagram for Hotel Management System.

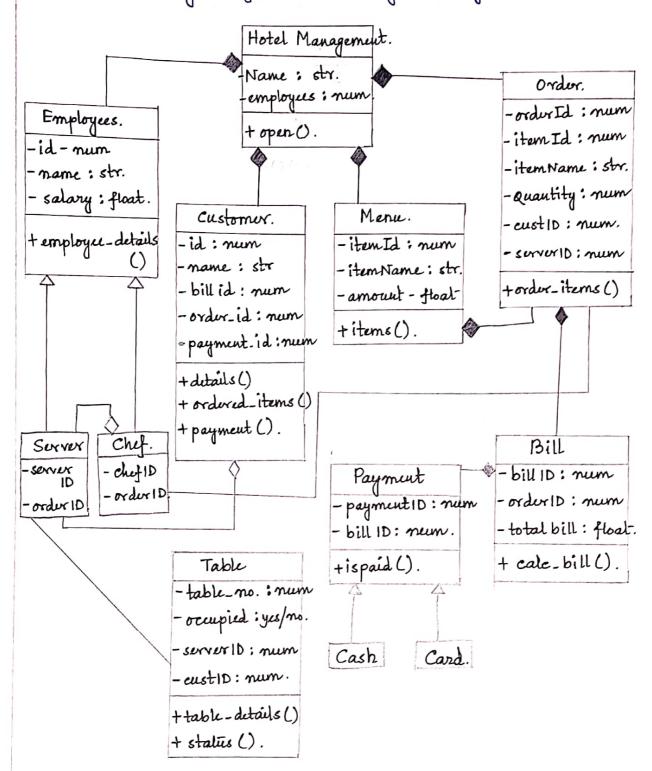


Fig: Class diagram for Hotel Management System.

4. Develop a class diagram for Collège Management System.

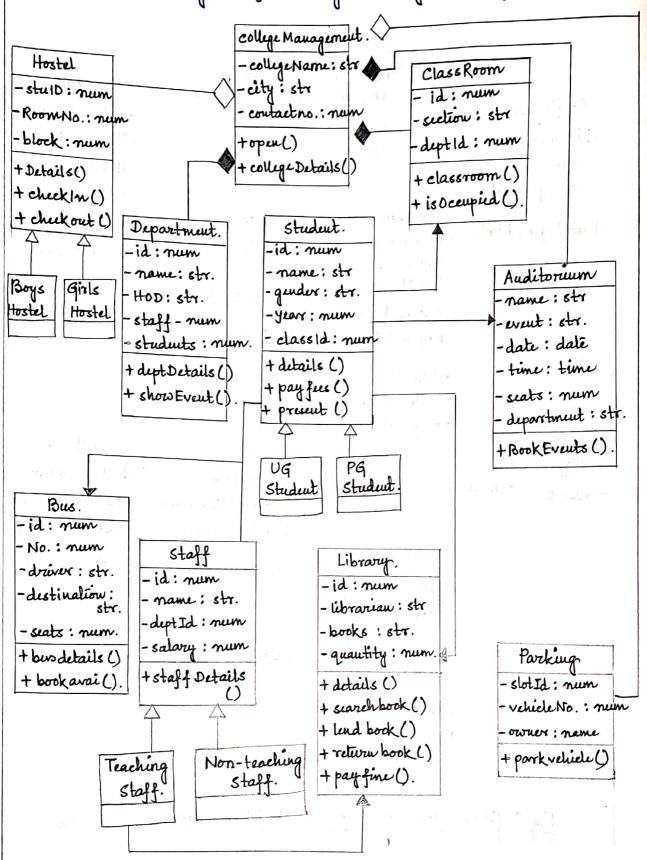
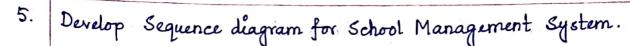


Fig : Class diagram for College Management System.



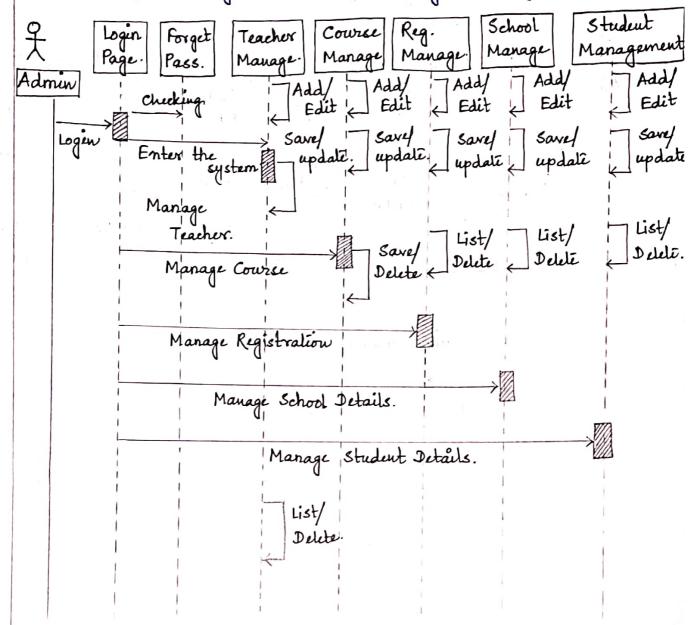


Fig: Sequence Diagram for School Management System.

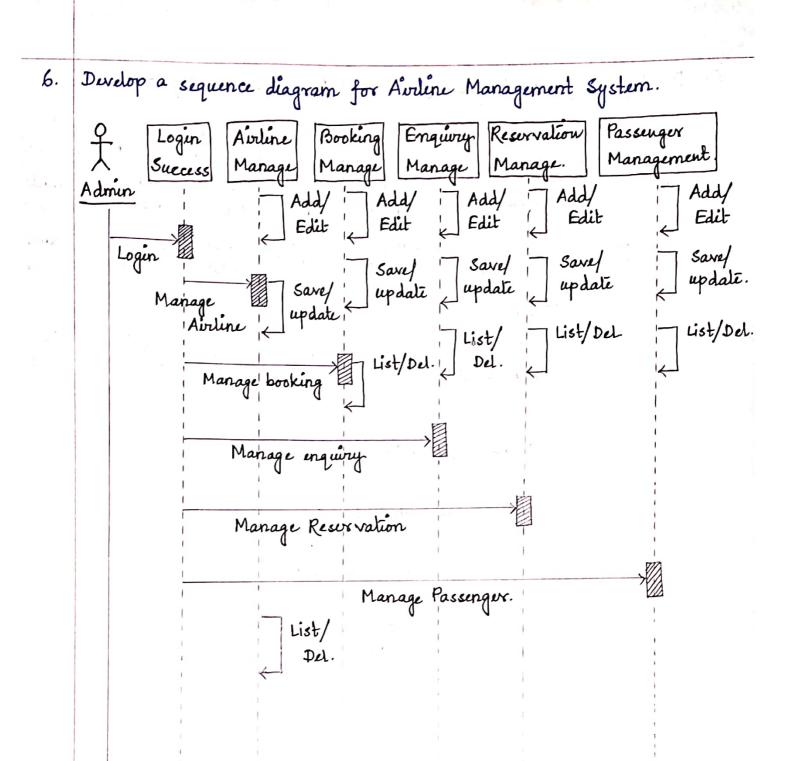


Fig : Sequence Diagram for Avrline Management System.

7. Develop Sequence diagram for Book Renew use case.

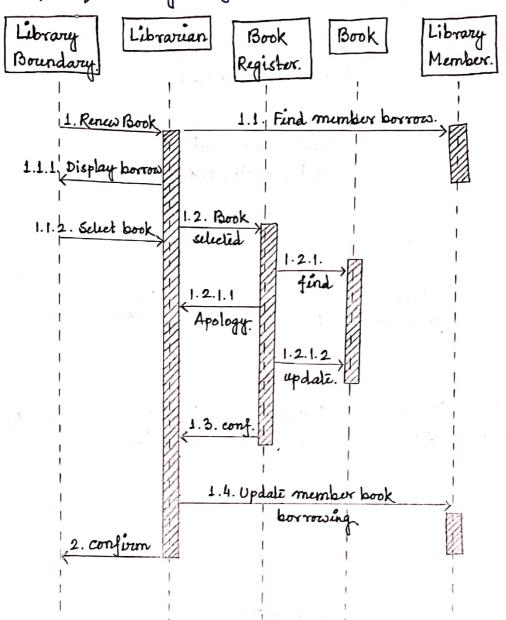


Fig: Sequence Diagram for Book Renewal Scenario.

8. Develop an Activity diagram for Admission Priocedure at IIT.

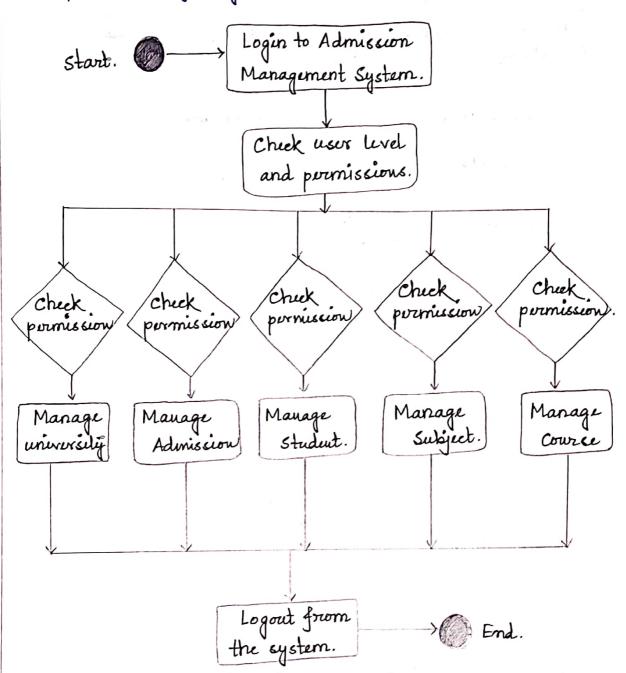


Fig: Activity Diagram of IIT Admission Procedure.

9. Develop an activity diagram for Elevator System.

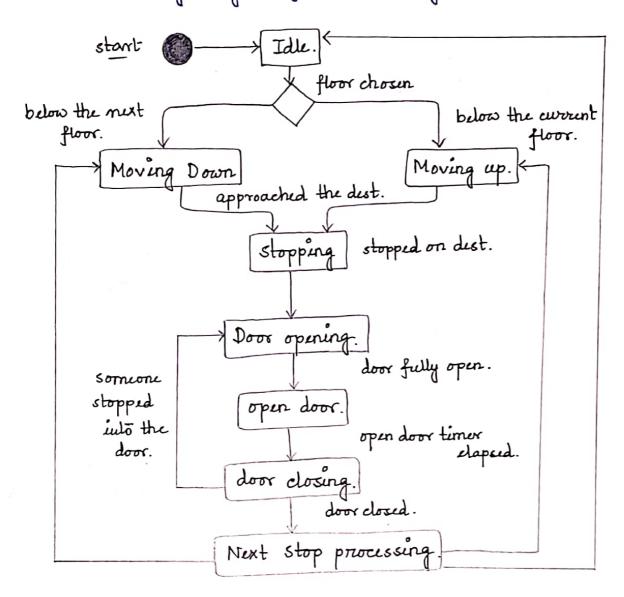


Fig : Developing an activity diagram for Elevator System.

10. Develop an activity diagram for Student Registration system.

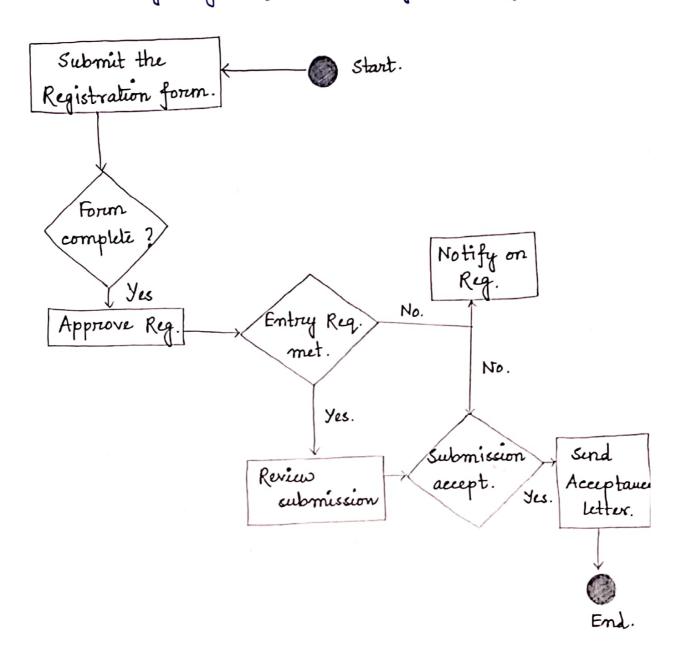


Fig : Activity diagram for Student Registration System.