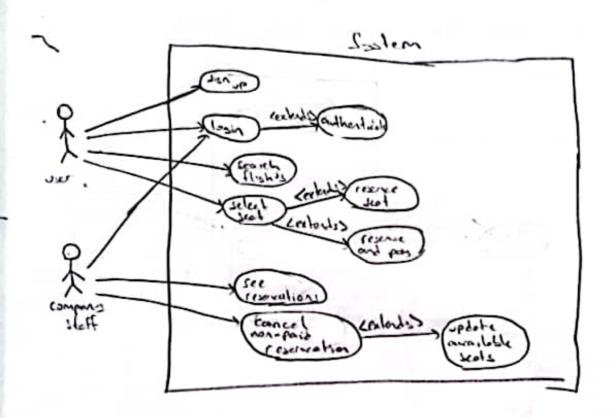
1) at-Vie case diagram for functional requirements



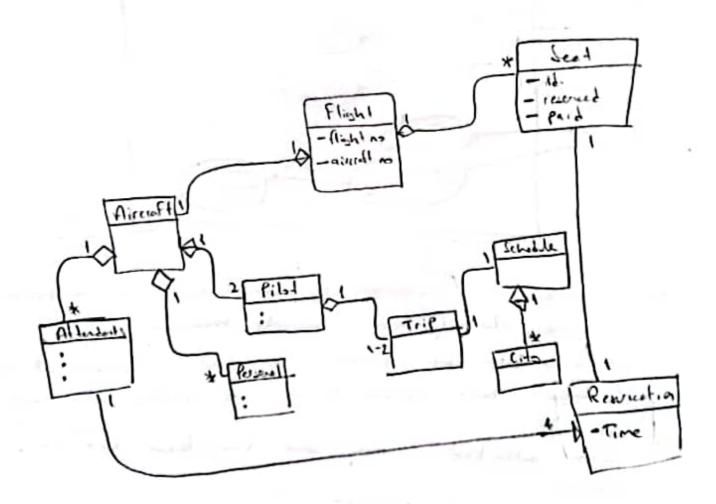
b-First newforcet, and requirement is about security of the system that and continues must authoriseate themselves.

Second non-functional requirement is about performance as a confisher should respond to the no quietly with small delay.

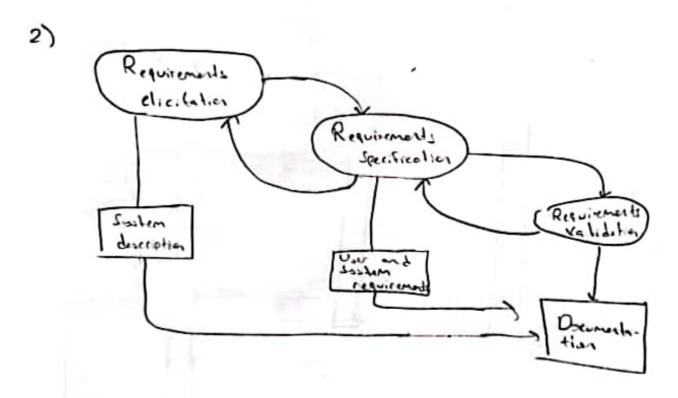
Since authorization make some line, these two can canfled.

C-I will select the asile model with the asile model, you can adopt the charges requirements easily. Also is you can late rack with the stakeholders more often and indestent their wishes more easily. Since asile model is incremental, you can deploy the system after a while and cartinue to develop, add of eating or charge south This provides faster delivery.

d- Class model of the south



f-Lince, the application should be able to run on both neb and android, MVK architecture can be used for user interface design. We can modify the view for both environment. Also for network needs of system just on follow the client-server architecture. Customers need to monect from their own device to the server and perform operations on the server such as a reservations. Also for data recording needs, souther should have bone bind of database. So we can use a three first architecture desent that comprise of our interface, process more and database management.



3) Seem is beller at small or medium size prozects. Seem is co-locality or team is co-locality and not more than I people with large prozects, large teams are needed and the communication between the team members are more difficult. More documentation is needed in large pro- Jeels and it slows down the development speed in server methodology. As a result it is hard to secule up the seem for large pro-