## Week 1

The first week we meet the group member, and than we assign the job and I assume the responsibility of programmer, we decide to use c++ as coding language, and Adam draw the UI sketch for login and register GUI.

## Week 2

Out group decide to design as server and client application, the server side read from data base, which function as DAO, and client side is boundary class which get the retrieve data from database and display to the client.

## Week 3

It turns out that c++ GUI didn’t appear so desirable and hard to implement, due to more function introduce to our application, our job is to design and implement an application which function like project manager, it’s a tool which provide convenient to other people manage the project, so we decide to use Java instead c++, due to there more library and more object orientation.

## Week 4

When decide what kind of layout, we decide to use bootstrap as a boost of view and java servlet on server side to communicate with DB, we choose JPA as persistence class over EJB because JPA is more flexible at platform.

## Week 5

So I’v assignment job to write java code at back end and jsp HTML ajax and client side, my other group member scott build the mysql table and frontend input. Well this give me some experience of working actually coding with other people, which make it difficult at first, because some part of coding is actually integrity and better to do this by only one people, so this should assign job and task wisely, and break down the system which everyone can fulfill in each of their task

## Week 6

After last week we finish login and register, and also a skeleton which our group called, I start to design three manager and one customer and admin page layout and a few javascript effect, and than show the prototype to other group member

## Week 7

Basically everything should elaboration by, we refine the database and table relationship, which make it more can stand for what we need, like flight manger is most difficult part, it has multi relationship between tables, each have dependent update. and also make sure what client’s want’s and describe the scenario they are going to use, make full understand of it.

## Week 8

I busy with coding the business logic of all use case, I stuck some time, it might create risk to the whole project, but I always have backup play and alternative option, like if radio button is hard to group together I choose pure button will much easier

## Week 9

To make things perfect somehow, I decide to eliminate some redundancy of use case and add more appropriate use case which should include in main objective, some optional objective just for make system more desire will be put less priority due to the limitation of project life circle

## Week 10

Still coding, based on the previous experience, I become more smooth in developing,.

## Week 11

I design the test cases to test if system works as expected, and then check the requirements if everything covered and verified these features, and also we check if we got more agreeable features, and show to the client for the last validation

## Week 12

It’s time to integrity my part and other member stuff, the project and I check if everything works well, and make the final report