**Write an Hourly Journal**

**- Write down your thoughts for design, implementation, etc.**

My though is to write two aspects, one for encryption and the other for decryption. For the encryption aspect, I have to use oneWaySendAspect aspect because I need to use commj pointcuts which help me to:

1) Know exactly when I have to get the message

2) Know exactly when I have to encrypt the message

These things are useful after the shared key is known, to get the shared key, I wrote also two aspects, the first one is to get the key for the client and the second one is to get the key for the server. Getting these key done by the connection between KMClient and KeyManager

**- Possible choices and your preferred choices**

I have also another choice to declare the shared key by creating a base aspect and declare the shared key inside it.

**- Possible problems you have faces**

The problem I faced is getting the same key for both the client and the server, so it is a design problem.

**- Any suggestions**

I have few suggestions that I might go through during the second activity of phase 1.

**- You comments, what was good thing/bad things about commj/example**

The good thing we have in Commj is the pointcuts that help me a lot.