# **EsSoft Weekly Progress Report #7**

### **Team Report:**

This week the team starts to implement a SVM algorithm. Additionally, to the interface of the project, more detailed information about the packets will be implemented.

#### Müjdat BAYAR:

I am working on applying a SVM algorithm in c++. For this I did a research on the web to find if there is any library to be used. *Libsvm* was one of them. I will try to implement a svm algorithm for SMTP.

### Arda GÜÇLÜ:

This week, I have continued development of POP3 and designing the auto-sensing mechanism.

#### **Kerem OZARKAN:**

I did research about support vector machine in this week. I examined the code at HeroSvmGuide. I will examine and try to do some implementation about svm in next week.

## **A.Gencay DEMİREL:**

I have worked on the interface part. My duty was to implement the part that shows detailed packet information.

### Next week plan:

In the following days, team will be implementing the svm algorithm for auto-sensing. The priority will be SMTP and POP3. YMSG will be involved basically.