

**Middle East Technical University**



**Department of Computer Engineering**



*'A Unified News Exchange Server '*

Weekly Report #5

Goncagül DEMİRDİZEN

Hilal KARAMAN

Ali Anıl SINACI

Ferhat ŞAHİNKAYA

**"NewsAgent"**

by

i\$T€ Yazılım  
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**Ali Anıl Sınacı:**

Throughout this week, my team members worked on the web module. At the same time, since we have one stable repository, there had been need some changes and administrative maintenance operations for the server machine. I have mainly dealt with the server. Also I have prepared the ant scripts of all modules. I have also prepared the implementation environment of NNTP module. Next week I will work on the Log operations and security issues of Web module. As well, I will work on NNTP module with one of my team members.

**Goncagül Demirdizen:**

Throughout this week, we have mainly studied on the implementation of web module as İSTC Team. Firstly, I have focused on administrator operations part with my team partners Ferhat and Hilal and we have implemented some functionality related to the admin interface. On the other hand, I have started to study on article operations part and I have implemented listing subscribed newsgroups of the user, listing articles of the newsgroup, reading and posting article functionalities. Next week, we will continue to implement the web module and we will also precede the NNTP commands implementation in parallel to the web module.

**Hilal Karaman:**

This week, I have worked on the web module work package of NewsAgent and I have taken part in the implementation of user and newsgroup related admin operations such as create user, create newsgroup etc. with Goncagul and Ferhat. Moreover, I have worked on newsgroup subscription operations and implemented list all newsgroups, subscribe to a newsgroup and unsubscribe from a newsgroup functionalities. Next week, I am planning to study on the web module operations and I will implement mail receiving subscriptions and continue the administrator operations functionalities especially newsgroup-related operations.

**Ferhat Şahinkaya:**

This week, I have continued working on web module of NewsAgent. I have designed the Newsgroups/Articles interface and implemented user account update functionality. In addition to these, I worked with Hilal and Goncagul and I took part in admin operations (including add user, add newsgroup functionality) implementation. By this way, we have become more familiar with servlets, css etc. For next week, I am planning to work on admin operations pages for web module and user operations which will be handled in a similar manner with Admin Operations.