

MIDDLE EAST TECHNICAL UNIVERSITY
COMPUTER ENGINEERING DEPARTMENT

PROJECT MEETING REPORT 8

12.12.2007

AQUT

Anatolian QUalified Technology

Meeting summary

This week, we couldn't focus on our project as well as last week due to the density of our course schedule. But anyway we mostly spend our time on information gathering and developing our design. The fresh subject that we meet this week was DWR. Some documents were read about this framework and it was seen that it would be crucial for manipulating web pages. Now let us continue with individual reports part:

Individual Reports

Şevket Dokgöz

I tried to develop our design this week, considering the feedbacks that we have taken. I have made some minor changes on them, but in some cases I couldn't solve the problems that I faced with for now. I think that this study of mine will help us during the preparation stage of final design report. To give a case in point, tags will be visible for all users because tags are important for information gathering, so we do not need to consider their visibilities. Also there were many issues that I thought on and make appropriate changes about but for now I couldn't succeed in some parts like the way of keeping the node info and connecting to database at each operation yet, but everything is going to be all right when we finalize the final design report.

Uğur Irmak

This week I found tutorials about JavaScript and I studied on them. The examples I focused on were the ones that serve interactive communication with XML files. These examples improved my understanding about Ajax technologies.

Besides, I studied on XML processing and wrote some codes on Java about this topic.

Mehmet Ali Özkeskin

This week, I could spend my time on the DWR Ajax library. Since I dealt with the creating extension and improving its functionalities, in order to achieve communication between web servers and interface I made initial studies on DWR. Firstly, I read some tutorials to learn what the DWR is, and then made searches to learn get information about its installation. Finally, I looked through the examples of the works done by DWR Ajax. There are also many sources about that subject I have to study.

Mustafa Çöçelli

In this week, I work on smack library that enables connection with openfire and achieves works related with client side. I write a piece of java code that enable send message to specified user who have registered to our openfire server. Moreover, this user can send message to the code that I have written. I could see the messages from console screen of Eclipse. I use Spark program to observe messaging between these two sides. Moreover, I read some documents about smack library to learn the capabilities of that library.

References

<http://getahead.org/dwr/documentation>