Weekly Progress Report
Group Name: Qracle

Mine KARAKAYA
Devil’s Advocate, Recorder

In my sample ADO.NET project, the following topics were implemented during the week: creating a DataAdapter by using different DataAdapter constructors, using SelectCommand UpdateCommand InsertCommand DeleteCommand, using overloaded Fill methods to retrieve results from a query, paging with DataAdapter object’s Fill method, using TableMappings Collection and MissingMappingAction property of DataAdapter object, retrieving rows from a stored procedure with a DataAdapter, using FillSchema method and MissingSchema property. I also searched for information about Google Talk Protocol.

Next Week:
Working with DataSet objects

Esra ABACIOĞLU
Time Keeper, Initiator

This week, we were busy with our design report. Before starting the documentation, we spend a lot of time on the architectural design of our software. We gathered information and then discussed them inside our group to come up with a consistent solution. I searched the features of the other instant messaging programs. I had a quick look on the ajax libraries. Next week, I'll plan to focus on the design report.

Taha Bekir EREN
Team Leader, Initiator

I continued working on Ajax control toolkit for ASP.NET. I learned using collapsible panel control, draggable extender control, dynamic populate control, hover menu extender control, toggle button extender control. I think we can use collapsible panel and hover menu extender to implement a contact list. We can display groups of contacts within collapsible panels, so the user can manage her contacts easily. The hover menu, which is a menu displayed when mouse is over some specified control, can be used like a right click menu.

Erdem KARAHAN
Recorder, gatekeeper, optimist
Up to now, we have examined the needs for our web service, and throughout this examination, we determined the needs for our plug-in implementation. Now that we are specifying the organizational structure of our Instant Messaging service IMBO, beyond searching through some specific packages and classes of Openfire API, it’s time to deal with all packages of Openfire API, since we are not only going to use some classes and methods specific to our purpose, but we will also have to use some other classes and methods, in order to deal with many actions and events besides our special purposes. I’ve gone through all the packages and related classes of the openfire interface. I deeply examined most of the methods of all classes, in order to discover what will have to be done with our web service other than special purposes, when implementing our plug-in. Next week I’m planning to do more concrete and practical experimentations in order to deal with our project prototype.

Next week: We are planning to touch more concrete things related with our structure and organization of our service. Beyond improving theoretical background of our knowledge of database management and plug-in development, we will be doing more experimental studies in order to handle the problems with designing our project prototype.