## 4th Meeting Report

**Team Name:** CoreTech **Attendees:** All Team Members **Meeting Place:** Computer Engineering Department, 3<sup>rd</sup> floor **Meeting Date/Time:** 14.3.2006, 19:30 - 22:30

This week we advanced into server application program. Besides our effort in server side, we also begin to PDA side. From the previous discussion we had made with our advisor Oral Dalay, we determined the features that we should add and the parts which we should improve.

On Sunday, we came together to merge our programs. Previously, we had a MapObjects viewer which shows "shp" format maps and an activity database component, separately. Now, we merge this code and MapObjects toolbar is appeared in a separate tab in activity database component. Other activities that we worked this week are;

- Mehmet and Eda merged the main components of our system that is discussed above. We came together to determine the additional upgrades to make server application more useful. We made some helpful changes in the application, so that users can modify the map interactively. While activity addition module is separated from MapObject viewer module, we decide to add the activation module dialog box which is appeared inside the viewer module. We also left the activity addition module in the separate tab, so that user can select the easier process with respect to his usage criteria.
- Mustafa found a tutorial about running the MabObject viewer in .NET environment. We intent to get benefit from this tutorial so that we can apply it to our PDA application. Mustafa is still in progress with this new source and we considered starting the implementation next week.
- Mehmet and Onur tried to add the editing feature to MabObject viewer. We achieved to edit and save new layers however we intent to edit old layers so that we can add activity to the buildings. We made a start layer for the running program. Now, METU campus map is displayed as the default map.
- Eda and Sercan, worked on content manager application. Our aim is to make available our code to add or modify activities. In this sense, we try to change the data base file of MabObjects with new activity attributes. We plan to finish this option in next week.
- We came up with a standard for our CVS directory management. From now on, we have three directories one for server side applications, one for PDA side applications and one for the other files.
- Next week we plan to finish server side application. We intended to add editing module to MapObject viewer and finish the content manager application. We will concentrated on PDA side and begin to implement PDA side application, immediately.