

Weekly Report

Odak Yazılım

Week 5

December 4, 2009

Abuzer Miraç Özcan

During this week, I tried to look at the sample codes of j2me. As a result of this, I have a chance to implement mini programs running on Nokia n95 such as scanning the file systems of the cellphone like scanning the hard disk of the computers, and also I have implemented a program which is supposed to parse an XML file which is loaded from phone's file systems. This week, I am supposed to write a program which is responsible for taking the XML file from phone's file system and parse it using a XML parser implemented for j2me like sax parser and then represent it to the screen. This is the one of the main parts of the mobile application module. Moreover, I am supposed to design the mobile application user interface. For this purpose, I implemented sample programs using netbeans templates for mobile applications.

Faruk YILMAZ.

This week, I first find the way, how to install wireless tool to Netbeans to implement j2me java application. Then , I start to implement java code to find the device, which is first look available devices. Then, if any device, which is a familiar name(like “blood test device”) application connect this device and accept the file, which is sent by the device. To implement it, I use java sun_java_wireless_toolkit-2.5.2_01 and Netbeans.

Birkan PALA

In this week, I have started to work on Network (GPRS) part of the mobile application. I have researched the existing libraries, source codes and tried some of the applications which have send/receive methods via GPRS. Next week I will try to send and receive an XML file.