COSS

Computer Oriented System Solutions

Weekly Report #3

This Week:

- ➢ Routine weekly meetings are done.
- ➢ We downloaded academic release of AirTies AP LSDK package, which had been compiled on Mr. Kusçu's PC, from ftp server of AirTies and tried to build it over and over. However, we could not succeed in compiling it. We encountered the error which is mentioned below:
  - o /home/emrekostur/Desktop/airties/ergenekon/src/kernels/mips-linux-2.4.25/include/linux/kernel.h:10:20: stdarg.h: No such file or directory
- ➢ Final version of requirement analysis report was written. All related diagrams were drawn. An interview with Alper KILIÇ was made on Friday in his room.
- ➢ For LCD, some market research was done. Websites like sparkfun.com, wikipedia.com were scanned. Some LCDs with different resolutions and features were found.
- ➢ Embedded Linux on AP-400 was researched and some specific commands from Linux User Guide e-book were tested.
- ➢ Team members discussed the name of the final product and concluded it to be AP-490 from now on.

Next Week:

- A meeting with Mr. Kusçu will be arranged about LCD selection. The main topic will be resolution, size and other features of LCD.

Kürsat ÖZER	Web site regular checks will be done.
Ümit SIVRI	Infrastructure of AP-400 will be studied.
Gözde KIRDAR	CEng 336 Embedded Board will be lent. Some applications for embedded system will be implemented with Kürsat.
Emre KOSTUR	Compilation of academic release will be completed and an easy application will be performed.