

07.12.2007
Friday

COSS

Computer Oriented System Solutions

Weekly Report #8

This Week:

- Routine weekly meetings are done.
- Web site regular checks are done.
- Our graphics LCD is assembled on the embedded board. Pins of LCD and 16f877 are connected as needed. We were able to view some characters and graphics on LCD.
- Assignment we were responsible for is completed.
 - We got used to developing c programs using CCS. The hexadecimal produced with CSS is simulated using Proteus. Seeing the simulation successful, we have tried our program on Embedded Development Board. The practical results were a success, too.
- In order to complete the assignment, we had to recall our knowledge so that we could switch the LEDS on, view proper numbers on 7-segment, view our names on LCD and finally to have input from PC using RS232 and take proper action as stated.

Next Week:

Kürsat ÖZER	LCD will be added to development board. Its functionalities and capabilities will be discovered for the design. I will write some applications to how pic16f877 and LCD works.
Ümit SIVRI	I will research more about AP-400. The useful parts will be reported to team members.
Gözde KIRDAR	Web site regular checks will be done. Some applications on Embedded board will be done to practice .Driver board design will be completed by application program Proteus.
Emre KOSTUR	The colored LCD carrier board is now out of stock. Therefore we cannot order it now. However we did not completely exclude the colored LCD from our scope. We will wait for the LCD.