

CENG 491

Computer Engineering Design

Weekly Progress Report - 4

BUGBUSTERS

04.12.2009



CENG 491 - Weekly Progress Report 4 – Bug Busters

Work Done:

- Some design issues are discussed and some decisions are made.
- Burkay searched modeling solutions, and railway track design.
- Caner searched for security constraints, encryption – decryption, sql-injection.
- Çağrı searched about GSM-R and ERTMS
- Işıl searched about GPRS communication protocols.
- Blog page is updated (Second interview at TCDD and written reports added).

Work to Do:

- Initial design report will be written. If we need further research about some subjects due to lack of information, it will be conducted and separate tasks will be assigned then.
- Burkay will search for a licensed copy of AutoCad Map 3d, install it and start getting familiar with it.
- Caner will continue practicing with php / sql and security issues. He will also prepare a basic user registration page.
- Çağrı will gain information about JSP, install Apache Tomcat and try to run some basic java programs within a browser page.
- Işıl will try the applications and libraries of java gps simulation tools. She will search about knowledge database, help desk and issue tracking system.