# CodeSchbeke Software Solutions (C2S)

# WEEKLY REPORT 21.10.2005-28.10.2005

**Weekly Report by Sıla Arslan**

I participated three group meetings. We discussed the scope of our project, what functionalities we can provide, what will be the components of our Project. I also continued to search on same type of programs.

**Weekly Report by Çağla Okutan**

This week, due to a minor change in our project definition, I have searched internet for traffic simulation tools and traffic modeling libraries. I examined the software trafficware which provides an interface to the user for forming a traffic case and then simulating this plan in 2D. Also I have installed OpenSceneGraph and tried to compile some demo programs in VC++ environment.

**Weekly Report by Hatice Kevser Sönmez**

In addition to starting our SRS and figuring out the requirements of our project with my friends, I performed and attended to the following researches;
- Research in METU library about available traffic engineering and mathematical modeling books.
- Research on the available traffic simulation tools.(Especially VisSim, SimTraffic)
- Research on traffic engineering over net, found out some courses about it in different universities over world and articles about traffic simulation tools.

**Weekly Report by Bahar Pamuk**

This week we concentrated on making researches on which tools and programs may be helpful for designing the project. Thats why I downloaded and checked SimTraffic, a 2D simulation tool and Vissim, a simulation software that converts the 2D simulations to 3D. We continue writing our requirements analysis report by facilitating from and assuring our ideas by these sources.

**Weekly Report by Ebru Doğan**

This week, we concentrated on available traffic simulation tools and on our SRS. I went to library to look for some books about traffic and its simulation. I especially analyzed a simulation tool, which is a 2D one but will help us in concept while developing our project. That is, ITRAF 2.0, an editor to develop the map of the traffic to be simulated and TSIS to simulate that map.