Sprint Evaluation

What is the progress of your project in this sprint? What goals are achieved? What problems are overcome? If you are updating your plans what are your justifications?

Throughout this sprint, we have completed the most of the work regarding Conveyor system. These improvements include complete algorithm implementation, backend and forend improvements and testing related issues. In order to improve the visualisation we have used information windows at source and destination points which includes source distribution of Conveyor. By this way, user can easily detect the how many source vehicles go to the which destination point. Moreover, we have changed the focus point and zoom degree of the maps to give user meaningful map. In addition to these features, we have tested the units of the project and written the Software Test Document. In order to give weight on the computer science side of the project, we have decided to implement a real time feature of the system. With this feature, system parses HTML implemented web site of the Kandilli Earthquake Research Center and extracts relevant data from the web site itself. Another map will be dedicated for this special aim. Hence, user encounters 2 different maps one includes manual input command the other one is real time automatic input parser. Overall, we have completed all issues stated in Retrospective Document 7 (poster design, STD, Bagcilar input data creation, informative video issue, algorithm implementation)

Team evaluation

How well your team working together? How many meetings did you hold? Are you planning any changes in your cooperation strategy? Which work is completed by which member (in a Gannt chart)?

As a team, we have good division of labor. We have met 5 times until last sprint. For database entry insertion two of us have worked. One of us have worked on the bug about the point creation. Two of has worked on decision tree implementation. Two of us have made improvements on promotional video. Two of us have worked on re-designing the poster. Finally, all of us has participated in STD and test operation. Details of the works are described in part 1. Everyone completed his/her work on time.

Task	Assigned Members	1st Week	2nd Week
Promotional Video	Onur Yılmaz Göksucan Akın		+ +
Database Operation about Bağcılar	Onur Yılmaz Göksucan Akın	+ +	
Poster Creation	Zeynep Miray Mazlumoğlu Arda Aslan		+ +
Decision Tree Implementation	Zeynep Miray Mazlumoğlu Arda Aslan	+ +	
STD Preparation	Onur Yılmaz Göksucan Akın Zeynep Miray Mazlumoğlu Arda Aslan	+ + + +	
Test Operation	Arda Aslan Onur Yılmaz Zeynep Miray Mazlumoğlu Göksucan Akın		+ + + +

Backlog Updates
What are your backlog updates? Real-Time support implementation of Conveyor System.