Group Teaplet CENG 491- Weekly Report

In this week, we devoted our time to SRS of our project. We thought our system's main functionalities and decided main components and their requirements issues. While writing SRS, division of labor was as the following:

- Berkan Kısaoğlu: User and literature survey, user interface design, system features' data flows, non-functional requirements
- Özge Tokgöz: Draw UML diagrams, user interfaces definitions, data model and description
- Anıl Sevim: Data model and description, planning (team structure, gannt chart, process model)

And also, we decided system overview, system functions, which main components should exist, behavior of the system, constraints, assumptions, dependencies and other essential requirements all together.

We had difficulties about "Data Model and Description" section because we thought not to use database, instead we decided to use XML files. However, we couldn't make sure about that choice so we delayed this decision, maybe in initial design phase. We will think over "Data Model" of our project, database or XML files.

Since our project does not mainly interact with user, background processes are more important. We will explain and expand our main system architecture in initial design.