BiWeekly meetings-3 (30 November-13 December biweek)

Agenda

First Week

• 2nd Retrospective document will be prepared

Second Week

- UI structure will be dicussed
- Database needs will be discussed
- Cimri and other scraper problems and needs will be discussed

Summary

Second Week(Minutes)

- UI structure will be discussed (45 minutes)
- Database needs will be discussed(10 minutes)
- Cimri and other scraper problems and needs will be discussed (generally ddiscussed in other subjects + 5 minutes) ## Second Week (summary and job assignment)
- Item listing has been added to the Webpage. We will also add item page which can be reachable from listing page. The item page will contain historic and current information about the product for every product also for the seller's own products it will contain sugggested price suggestion and "other ML/DL model suggestions" tab.(will be done by can)
- The main needs for listing were also discussed. We decided that listing page will show these 5 main attributes: name, price, rating count, average rating and seller id(or name).
- In the next spring we will add user-authentication for the webpage and database(Database part will be done by Eren webpage part will be done Can)
- Model usage for the database will be researched and implemented next weeks(will be done Eray)
- Backend user authorissation will be added.(will be done by Can)
- Data format will be extended according to the User needs. Image url and other properties will be added.

• UI section needs the img url to be scraped for showing the webpage to decrease storing space. This ,date and other scraper needs will be added in the next spring.

Time series analysis with XGBoost will be researced and implemented next week(by Mert)

- Each of these next 4 items will be either done by Ersel or Yusuf(next will be taken when one of us finishes current work) they will be done in the order of their importance:
 - Cimri scraper has been added and working(currently it takes up to a
 year's data from site).(there are some problems with the scraper it
 will be fixed next sprint)will be done by either
 - HepiBurada scraper will be formatted for seller id addage which needs interaction with dynamic elements (which makes our job a little bit harder)
 - Stockmount data will be formatted for weekly structure
 - star average,number of users that give stars, image url,date will be added to the Trendyol scraper.(these will also be added to the hepsiburada)