

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?

- Digital Ocean server is acquired.
- Django and Highcharts are selected as cloud server and visualization tool respectively.
- PoC visualization of some sensor data with Highcharts and Django has been built.
- Some sample data is found. We plan to find more until we get sensors in hand.
- We plan to make research about the relation between our sensor data and sleep quality.
- We plan to distribute tasks among team members better than up to now.

Team evaluation

How well your is 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 Gantt chart)?

We hold meetings with our assistant & with our supervisor Adnan Yazıcı once a week, daily Google Hangout meetings and face to face meetings at least three times a week . In addition to these, we plan to meet on sundays.

Task	Assigned Members	1 st week	2 nd week	3 rd week
Database design of all components	Esref,Ozge,Baris,Oguzhan		X	X
Research on the relation between sleep and sensor data	Esref,Ozge,Baris,Oguzhan	X	X	X
Dataset finding	Esref,Ozge,Baris,Oguzhan	X	X	X
PoC Django API	Esref,Ozge,Baris,Oguzhan	X	X	
Research on sensors	Esref,Ozge,Baris,Oguzhan	X	X	X
Server setup	Esref,Ozge,Baris,Oguzhan	X	X	X
Visualisation of data	Esref,Ozge,Baris,Oguzhan		X	X
Meeting with a medical doc & consulting about sleep related questions	Esref,Ozge,Baris,Oguzhan			X

Backlog Updates

What are your backlog updates?

The following three tasks are created;

- 1) 187-Visualization tool
- 2) 189-Finalizing ER Diagram
- 3) 190-Initialization of web part of django server

All three are opened and they are partly completed, progress can be seen on openproject.