

Statusreport SEL 6/5

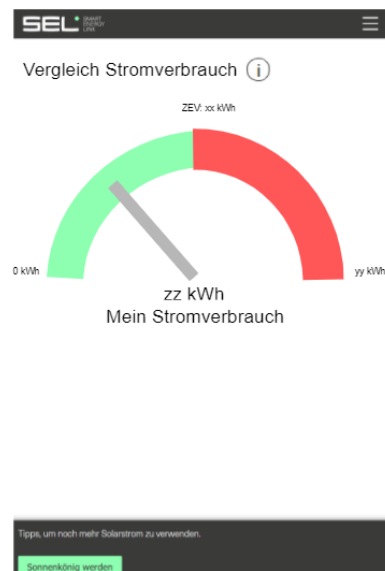
On the 5th of May we had a meeting with our customers to discuss further stories to implement and to review already assigned stories from the past. A point has been made by our team that it may be hard to stay on track if the review of already finished stories takes a long time. This may cause delay in the future as we are not able to work on the stories when we assume them to be finished. After the meeting however, Antonios reviewed some finished stories and there are only minor changes to be made. This has shown us that we will most likely not get into any delay. Below you can find a summary of the newly assigned stories.

PSE-21:

On the page “Sonnenstrom-Verfügbarkeit”, the newest available data will be shown. However, in case of complications where no more data is available for a certain time-period, it will still show the data that was last available. Customers have already complained that sometimes the data displayed is inaccurate. In order to clear up confusion we need to adjust the page to properly show that there was no data available in form of a “-“ and grey out the visualization if data was not available for at least one hour.

PSE-22:

In addition to the already implemented tachometer in PSE-20, we need to implement another tachometer which will show the member’s power consumption compared to the average of the group he/she belongs to. A mockup can be seen below.



Invested Time:

Severin:

Severin was mostly working on his presentation for the 6th of May. Besides that he was reviewing PSE:18 and also helping Marko with the implementation of his user story. Total time consumption: 10 hours.

Raphael:

Finished PSE-19. Code implementation. 5 hours.

Luca:

PSE-20: Configuration of tachometer and trying to get to display data dynamically. 2.5 hours.

Display of PSE-20 page and translations. 3 hours.

Marco B.

PSE-20: Helping Luca with PSE-20 and the problem of displaying data dynamically. 2 hours.

Creating info button for PSE-20. 1 hour.

PSE-15: Fixing error message which is shown whenever new data is assigned to the chart. 15 minutes.

Marko C.

PSE-18: Planning and thinking about implementation. 3 hours.

Revamp frontend. Realized initial planning was wrong. 4 hours.

Move functionality to backend. 0.5 hours.

Writing of GetUnitOwnership function in backend. 4 hours.

Backend testing. 6 hours.

Adjustment of frontend. 4 hours.

Refactoring after dev review. 7 hours.

All stories have been finished, although not yet accepted. They may return into development stage, however there will only be minor changes to be made. The project is well on its way.

