

Results

Tips for the Interpretation of this:

In general 1 means the most negative answer, while 5 means the most positive answer. They are allways Declared above the Descriptives of the Group.

If you dont remember, how to read a boxplot, you can find a nice tutorial [here](#).

Goals and Outcomes

Did you archieve your goals? 1 =No, none of them; 5 = Yes, all of them

Are you happy with your teams outcome? 1 = No, very unhappy; 5 = Yes, very happy

Are you happy with the overall outcome? 1 = No, very unhappy; 5 = Yes, very happy

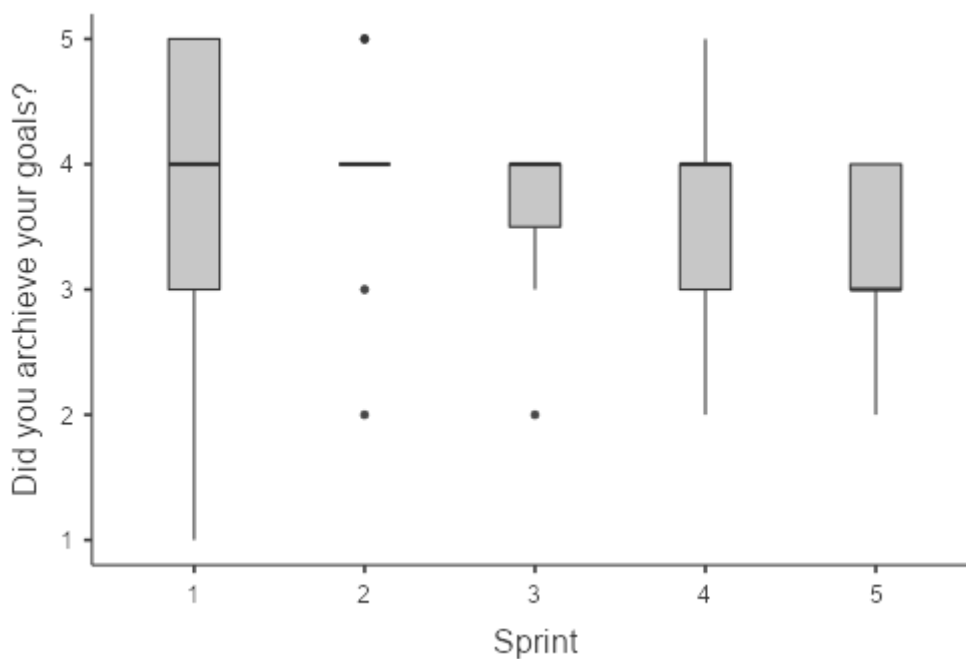
Descriptives

	Sprint	Did you archieve your goals?	Are you happy with your teams outcome?	Are you happy with the overall outcome?
Mean	1	3.5556	4.0000	4.4444
	2	3.9000	3.5000	4.5000
	3	3.6364	3.8182	4.2727
	4	3.7778	4.0000	4.3333
	5	3.2000	3.8000	4.6000
Standard deviation	1	1.4240	1.1180	0.72648
	2	0.87560	1.0801	0.70711
	3	0.67420	0.60302	0.78625
	4	0.97183	0.86603	1.0000
	5	0.83666	0.83666	0.54772

Plots

Did you archieve your goals?

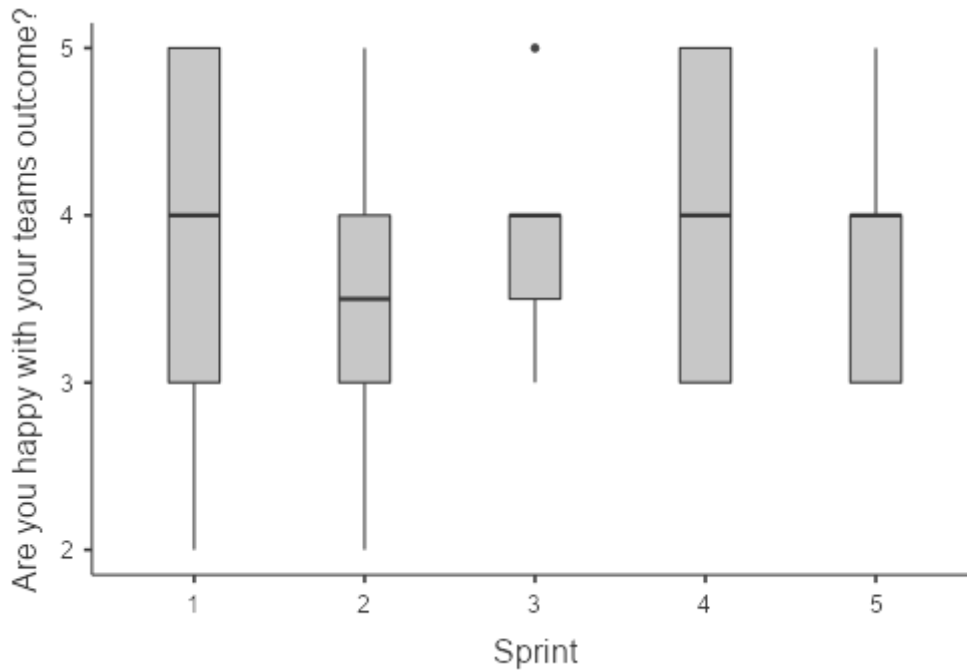
Did you archieve your goals? 1 =No, none of them; 5 = Yes, all of them



As you can see from this, it took the first sprint to get into the workflow of the project, but after a while the majority of the team constantly achieved their goals at least partially.

Are you happy with your teams outcome?

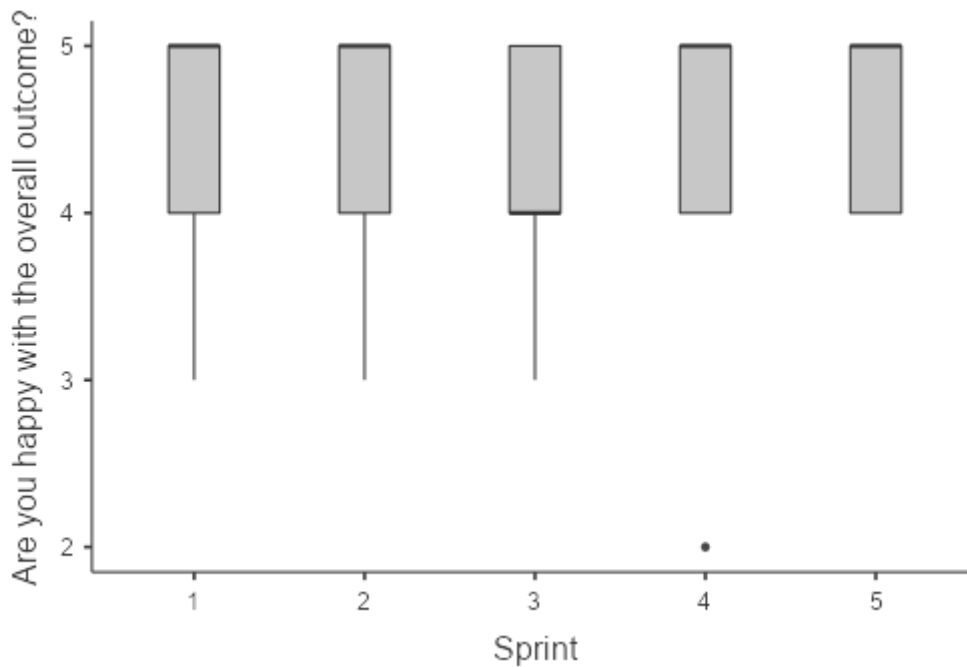
Are you happy with your teams outcome? 1 = No, very unhappy; 5 = Yes, very happy



This shows, that, except for the first two sprints, the happiness of the outcome of the own team increased!

Are you happy with the overall outcome?

Are you happy with the overall outcome? 1 = No, very unhappy; 5 = Yes, very happy



The overall happiness with the outcome of the sprints in generell was super high. This could be interpreted in a way, that everybody seemed quite happy with the progress of the other teams. It could also be interpreted as a lack of understanding of the tasks of other teams or a lack of communication between teams.

Organisation

How did you like your teams organisation? 1 = Very Unorganized; 5 = Very Organized

How did you like the project organisation? 1 = Very Unorganized; 5 = Very Organized

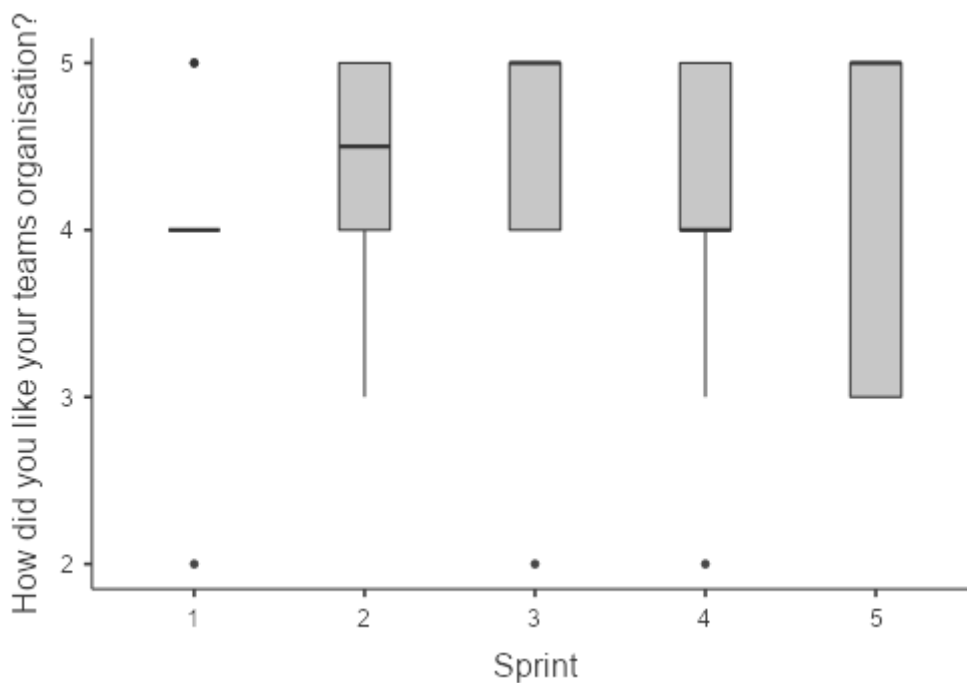
Descriptives

	Sprint	How did you like your teams organisation?	How did you like the project organisation?
Mean	1	4.0000	4.5556
	2	4.3000	4.8000
	3	4.3636	4.5455
	4	4.1111	4.5556
	5	4.2000	4.8000
Standard deviation	1	0.86603	0.52705
	2	0.82327	0.63246
	3	0.92442	0.68755
	4	1.0541	0.88192
	5	1.0954	0.44721

Plots

How did you like your teams organisation?

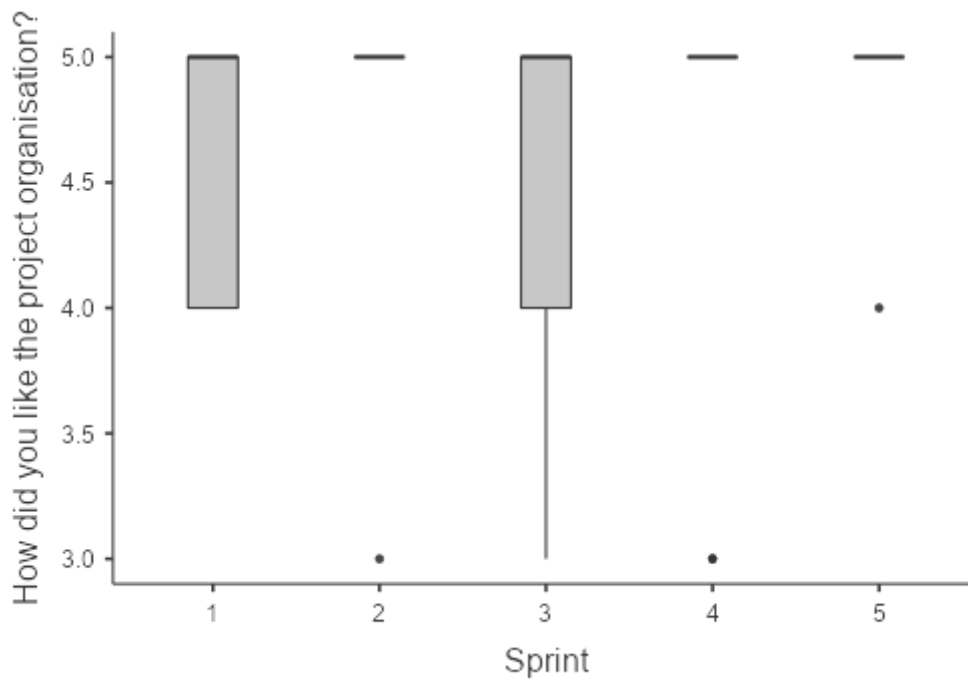
How did you like your teams organisation? 1 = Very Unorganized; 5 = Very Organized



The Organization levels had a few up and downs. Especially in the end, the organization was a little less. This might be caused by less teams tasks in this Sprint.

How did you like the project organisation?

How did you like the project organisation? 1 = Very Unorganized; 5 = Very Organized



In generell there was a generell happiness with the project organisation.

Workload

Did you feel overwhelmed by the work? 1 = I had no free time; 5 = It was very relaxed
How much time did you spend, w.r.t. others? 1 = I did spend a lot less time then others; 5 = I did spend a lot more time than others.

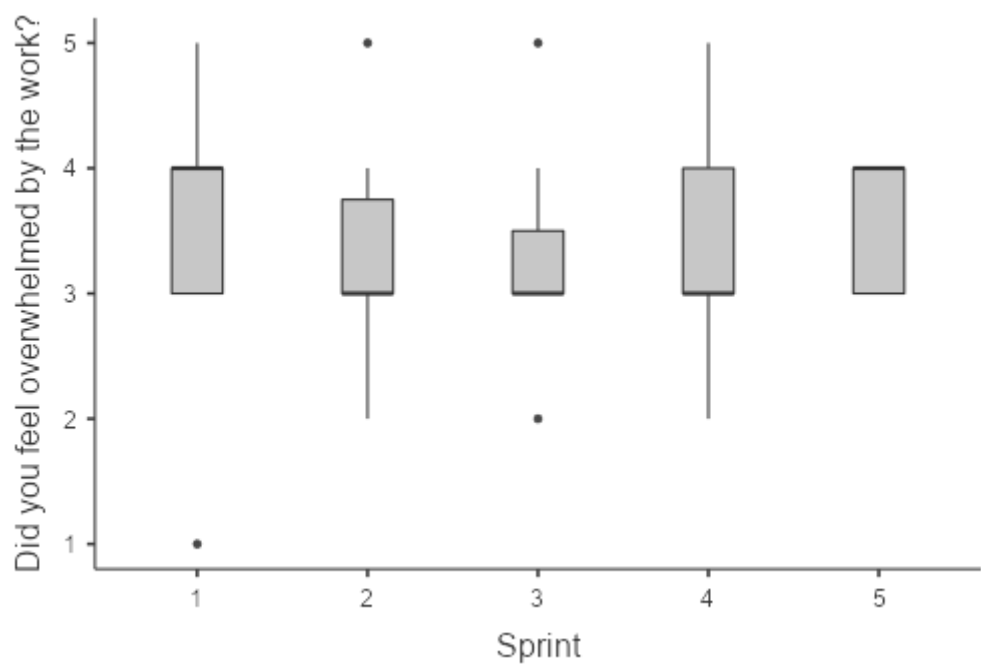
Descriptives

	Sprint	Did you feel overwhelmed by the work?	How much time did you spend, w.r.t. others?
Mean	1	3.5556	2.6667
	2	3.2000	2.6000
	3	3.2727	2.6364
	4	3.5556	2.6667
	5	3.6000	2.4000
Standard deviation	1	1.1304	0.70711
	2	0.91894	0.69921
	3	0.78625	0.50452
	4	1.0138	0.70711
	5	0.54772	0.54772

Plots

Did you feel overwhelmed by the work?

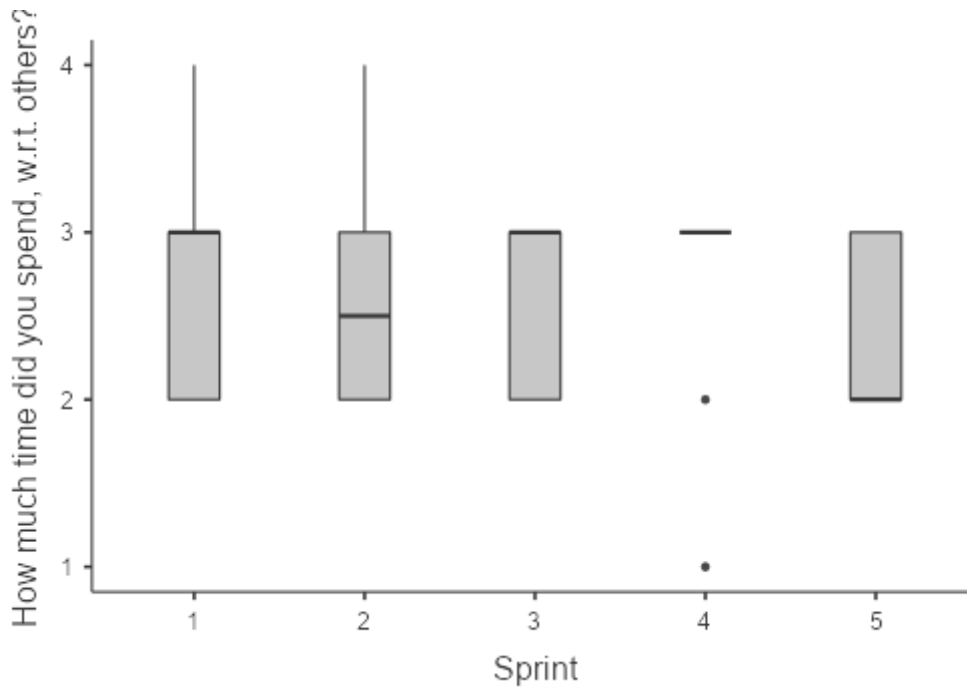
Did you feel overwhelmed by the work? 1 = I had no free time; 5 = It was very relaxed



The workload over the semester was rather relaxed, with some outliers in both directions.

How much time did you spend, w.r.t. others?

How much time did you spend, w.r.t. others? 1 = I did spend a lot less time than others; 5 = I did spend a lot more time than others.



Overall people had the feeling, that they did spend rather less time than others on the project.

References

- [1] The jamovi project (2021). *jamovi*. (Version 1.6) [Computer Software]. Retrieved from <https://www.jamovi.org>.
- [2] R Core Team (2020). *R: A Language and environment for statistical computing*. (Version 4.0) [Computer software]. Retrieved from <https://cran.r-project.org>. (R packages retrieved from MRAN snapshot 2020-08-24).