

SCRUM MEETING WEEK 4

✓ Sprint planning checklist

Preparation	Meeting	Follow up
Each team member looked at different data sets to bring to this meeting.	Decided on the data set we are going to use. Split up the M2 document amongst team members, update Kanban git hub board.	add the TA to the repo, verify that this dataset is viable for this project, do research for dataset regarding female physiological stress response

👥 Sprint team members

Name	Role
Katie Van Rooyen	Scrum Master
Andreas Hoffbauer	Dev Team Representative
Megan Ali	Dev Team
Elana Wood	Product Owner

✏️ Sprint planning meeting items

Previous sprint summary

Sprint theme	First
Issues completed	4
Issues left	0
Team Capacity	Elana: 50% Megan: 50% Andreas: 70% Katie: 50%
Summary	Team split up tasks for M2, conducted dataset research

Details Current sprint

Start date	February 1, 2024
End date	February 8, 2024
Sprint theme	Set up phase and project planning
Team capacity	55%
Issues capacity	Anticipated 0-10%
Individual capacity	Member 1: 30% Member 2: 60% Member 3: 60% Member 4: 60%
Potential risks	Problems arise from dataset we have chosen, and we have to research and decide on a new one to use
Mitigations	Thoroughly research and understand the dataset and see if it fully applicable to our project idea.

Sprint planning resources

- The Female Heart: Sex Differences in the Dynamics of ECG in Response to Stress
 - <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6279887/>
- Relationship Between Chronic Stress and Heart Rate Over Time Modulated by Gender in a Cohort of Office Workers: Cross-Sectional Study Using Wearable Technologies
 - <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7511872/>
- How the 'Fight-or-Flight' Hormone Affects Women's Hearts Differently
 - <https://medicine.yale.edu/news-article/how-the-fight-or-flight-hormone-affects-womens-hearts-differently/>
- Gender Differences in Perceived Stress and Biological Stress Markers are Associated with Changes in Resting Heart Rate
 - <https://faseb.onlinelibrary.wiley.com/doi/abs/10.1096/fasebj.2022.36.S1.L7641>
- Factors affecting female college students' intention to use digital technology in wearable devices to stimulate health monitoring
 - <https://www.sciencedirect.com/science/article/pii/S2405844023053264>
- Women's embodied experiences of using wearable digital self-tracking health technology: A review of the qualitative research literature
 - <https://www.tandfonline.com/doi/full/10.1080/07399332.2021.1884682>