Team Contract - Proj8

Carbon Footprint Visualization

18.04.2021

Goals

As a team, we pursue the following goals.

- Experience Agile/Scrum
- Achieve our defined project mission
- Develop software that is able to visualize the carbon footprint of some machinery / production environments (scenario) under different circumstances (calculations)
- Design a valuable product with functions that the user really uses

Norms

Our team has agreed on the following standards.

Meeting

- Inform the others if you can't attend
- Everyone shows up on-time
- We do not interrupt each other
- Attend all of the meetings

Working

- Everyone contributes regularly
- We value quality over quantity
- Lines of comments (well documented) > Lines of Code
- Recommendation: Visual Studio Code
- Testing/Verification (Unit Testing)

Coordination

- Scrum tools
- People choose what they want to work on, unwanted work gets split up over all team members equally. (managed by Scrum Master)
- Put everything non code related to the google drive folder
- Every job has a responsible person

Communication

- Email for important things
- GitHub for Code related things
- Slack for organizational and product related discussions
- Protocol of the Meeting (in google drive, like a summary) writing meeting minutes - documenting decisions
- We check Email at least once a workday

Consideration

- All important decisions made in the team meeting
- Possibility of a emergency meeting with at least 1 PO, 2 SD
- We discuss disagreement openly
- We vote for a final resolution

Continuous Improvement

- Using the kanban system to track the teams progress
- Using the continuous demo releases to track the improvement of our system

Rewards: How the team will celebrate achieving goals

 To celebrate the achievement of a goal we will meet for a beer (or maybe a cocktail) if possible in person otherwise online

Sanctions: How the team will address failure to abide by norms

- You must raise clear violations of the team contract
- We apologize by writing a 4 line poem about how one will improve themself (and the meaning of life) and share it with the team!

Signed

Martin Dürsch
Mani Anand
Martin Wagner
Julian Oelhaf
Irem Toroslu
Sai Varun Varanasi
Parham Gandomkar
Ehsan olyaee
Michael Scheiderer