

Customer Meeting Agenda

08/12/2023

Progress report:

- A branch "doc" has been created and contains the documentation validated of the Sprints 1 and 2, the poster, presentations and meetings agenda and reports.
- SonarQube has been completely implemented, and will be shown during the meeting.
- US #7 (*versioning of configuration settings and produced data*) finished and waiting validation.
- US #9 (*orientation of the different types of people to the different types of zone*):
 - A CSV file containing the various behaviors has been created
 - This CSV is read by GoLang
- US #11 (*end of the simulation enhancement*) in development. Squash tests reworked due to an impossibility to respect those written initially. About the two parts:
 - Avoid presence of passengers in the stations at the end of the simulation, the passengers leave their station at the end of the simulation (developed, tested and documented)
 - All trains must be at a terminus at the end of the simulation (test writing and development in progress)
- US #20 (*manage peak attendance*) completely finished and validated, will be merged soon. NB: attendance peak will be renamed as "gaussian peak".
- US #28 (*management line closure*) Line closure as developed by the previous team has been debugged. Also, we have started to explore a new way to implement it. Due to this, some questions have appeared.
- TS #38 (*import features bugs fixing*) finished, will be merged soon.
- US #39 (*configure day type via the HMI*) in development, tests written
- US #40 (*import or export both config files at the same time via the HMI*) created, Squash tests written, in development (the current step concerns the json export)

Questions to customer:

Technical questions:

- About line closure (US #28): when an entire line is closed: do the trains stop at the next station or do they stop where they are, even if it's between 2 stations ? What happens to passengers on the trains ? Do they leave the station directly, do they leave after a certain time, or do they stay in the metro ?