Report of MaaS-API working group

31/01/2024, session #82
10:00h-12:00h, Teleconference
Chair: Edwin
Report: Ayse

Attended by (12):
Jelten Baguet (Mpact)
Carl Fedlund (MobilityData)
Eddy Borremans (Billinghouse)
Tu-Tho Thai (ItxPT)
Jef Heyse (Automicle)
Meier Markus (CEN)
Matthias Wirtz (Hacon)
Peter van Brakel (9292)
Ayse Öcal (NTM)
Lukas Böhm (evemo)
Gerrit Saey (Censys BV)
Edwin van den Belt (Goudappel)

Summary of decision points & feedback from actions from previous working session

1. Approval of report of previous working session

The TOMP Working Group approves the report of the last meeting.

2. V2.0 Ideas presentation by Edwin

Edwin presented a presentation with some ideas for the major V2.0. About the simplifying the API and asked the group the next questions:
1) *"Should we focus a bit more on public transport?"*
Reactions: Tu-Tho suggested that we should wait for the blueprint of COROM and leave the question open for now, till COROM's provides the blue print.

Edwin is official party of the European project COROM. At European level there is a discussion that TOMP could be a reference standard.

2) *"Should we drop the available-assets endpoint?"*
The current situation is that the available assets of GBFS shows the real time availability. TOMP only covers the availability of the future (months, weeks).

Reactions: Carl thinks it would be possible to put this functional part to the GBFS standard. Tu-tho suggested that we look into other standard as well and see if they cover the availability functionality. Matthias suggested that we also need to take the timeslot reservation into account.

Action: Tu-Tho, Eddy, Edwin and Matthias will form a small team to investigate this further.
3) *"Should we create something for the customer registration?"*

Reactions: Tu-Tho said we should drop this due to the complexity, open source and volunteers of the team. She thinks we should leave it to third party solutions. Matthias said that there is a need for this especially from the car sharing operators (licenses). We need an usable interface for car sharers, because this is a big barrier for them. The conclusion was that we need to look at other initiatives, but we should not cope with customer registration

Action: Tu-Tho will send Matthias the GitHub docs of the French Fabrique des Mobilites To show how France has organized this service.

4) *"Should Payment and deposits be covered by the TOMP?".*
Reactions: Eddy said we should look at use cases for the need of MSP's regarding payment needs. Gerrit said that we could focus on authorization, but leave the payment and registration. Eddy and Matthias feel the need to dive deeper into this.

Action: Matthias will give an presentation on the next general meeting, explaining what TOMP is currently covering and what is needed and what the most wanted features are.

5) *"Should TOMP include Terms and condition?"*
Reactions: The group in general thinks we should leave this complexity out of the TOMP. But we can provide the link, so that the transport operators will have the same model contract for the conditions.
Action: Matthias will create an "terms & conditions" issue on GitHub.

3. Update Working Teams
- WT1 Technical issues
    - o The V2.0 can take up to one year. The group is thinking about a minor version such as a nonbreaking version 1.6.

- WT2 Reference & Certification
    - ○ Eddy and Ayse are working on the Market consultation together with an external party. It is an extension of the impact analysis. One of the goals is to understand the market adaptation of TOMP and also to investigate the support for possible future scenarios for the TOMP. Currently there is a coldcallist and warm call list, for now it is looks promising, they received more responses then was expected.
    - ○ Action: Edwin will send some teams invites.
- WT3/4: Standards & Communications
    - o Tjalle and Anne (NTM) will set up a meeting to discuss the website.
    - o A proposal will be uploaded for the ITS world congress in Dubai.
    - o A Interview is planned with Arjan Timmerman, and there will be a blog about Transmodel

4. Other items

- Implementation by car sharing operators
  Matthias is currently in touch with carsharing operators. If there are any comments or areas for improvement. Matthias will create issues on GitHub to show the needs of the car sharing operators.

  Lukas and his team were investigating if the TOMP is the standard they needed to implement. For now they started with the implementation of the TOMP , there is some discussion about the Payment.
  Action: next meeting Lukas will give an update on this.

5. Tasks for next meeting

- Reach out to InfoSupport, *Edwin* has a contact
- *Roman, Matthias and Markus* will discuss options for alternatives for slack, discord, Matrix, github.

- *Tu-Tho, Eddy, Edwin and Matthias* will form a small team to investigate the availability asset.
- *Tu-Tho* will send *Matthias* the GitHub docs of the French Fabrique des Mobilites
- *Matthias* will give an presentation on the next general meeting, explaining what TOMP is currently covering and what is needed and what the most wanted features are.
- *Matthias* will create an "terms & conditions" issue on GitHub.

The next online meeting (working session #83) will be held on the 28th of February 2024.