



# Minutes of Meeting

|                    |                         |                       |             |
|--------------------|-------------------------|-----------------------|-------------|
| <b>Project</b>     | <b>Cycling Advocacy</b> | <b>Date</b>           | 15-11-2019  |
|                    |                         | <b>Start-end time</b> | 19:00-20:00 |
| <b>Responsible</b> | Dominik Kotarski        | <b>Location /type</b> | Google meet |

| Attended by       | Location      | Remarks       |
|-------------------|---------------|---------------|
| Saloni Kyal       | Polimi, Milan | Developer     |
| Carlo Casiglia    | Polimi, Milan | SCRUM Master  |
| Federico Ferri    | Polimi, Milan | Developer     |
| Sandra Kuzmić     | FER, Croatia  | Product Owner |
| Boris Vezmar      | FER, Croatia  | Developer     |
| Izabella Szydelko | FER, Croatia  | Developer     |
| Dominik Kotarski  | FER, Croatia  | Developer     |

## 1. Introduction:

We discussed our design document and concluded the current sprint and prepared a new sprint.

## 2. Design document and general architecture discussion:

- First topic, Federico presents the api. API will be online this weekend.
- Sandra: First, we need a simple application to collect gps and motion sensor data.
- Carlo describes his architecture idea.
- Federico comments on the idea:
  - instead of scheduler, have a taskQueue for new paths and analysis
  - Try to match the user with an existing path?
  - Federico explains how we can get the aggregate map path data from the single user trips
- Person that writes a term that is not understandable should add it to the table of explanations
- We should assign people to the topics
- Android app Architecture: Saloni, Boris
- Frontend: Sandra
- Backend: Federico, Dominik, Carlo
- Write something down, then review it later
- It should be really precise.
- One person revises the whole document, 1. chapter, 2. chapter, publish on dsd. - Carlo assigned

**CONCLUSION:** We have a good overview of how the data analysis will be done. There are still some nuances to discuss though. Design document remains to be finished.

**ACTION:** Discuss nuances of data analysis and complete the design document

## 3. Project status presentation

Upcoming project status presentation scheduled for next tuesday (19.11.2019)

**CONCLUSION/ACTION:** Boris, Sandra and Dominik will be presenting and creating the presentation

#### 4. Sprint conclusion and sprint planning

- Sprint report? Carlo says that he has everything he needs
- Revising task sheet for the sprint report
- Deciding upon the tasks in the new sprint:
  - We should have time estimation for the tasks
- We will stay with the 2 week sprints
- Focus on the design document, start on other tasks later
- Git hub branching strategy repeated: Branch from dev

**CONCLUSION:** We need real data and a real (rudimentary) pipeline to process it. This will be crucial for a successful alpha prototype.

**ACTION:** Make a pre-alpha app that collects data and sends it to the service. To supplement this, make a simple endpoint which stores the data.