



Minutes of Meeting

Project	Cycling Advocacy	Date	05-12-2016
		Start-end time	19:00 - 20:00
Responsible	Sandra Kuzmic	Location /type	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
Elena Bakuleva	Polimi, Milan	Developer

1. API Response

API for POST methods (to send GPS and Motion data) currently return a generic response that has code, type, and message. The question is what is it used for and what is the meaning of each field.

CONCLUSION: Code is status code from the response (possibly redundant since the same can be retrieved from the response header). Type is not used. Message tells Success for successful requests or more info if there is an error.

ACTION: Probably change it when the API is fully implemented

2. UUID display and generating

Android app will generate UUID that is specific for each device. This can be potentially long for the user to enter in Web app form.

CONCLUSION: When a user wants to get UUID he would press button and backend would return him the short version of UUID so it is easily copied. This would also mean that method that returns all trips from backend should be able to work with this new short version of UUID

ACTION: Nothing for now, but keep in mind for the later versions.

3. Android and backend status

Go through tasks in TaskAssignment excel sheet and check task statuses, assign unassigned and add a few new.

4. Self-evaluation

We need to perform self-evaluation based on our current work on the project. The deadline is end of Tuesday.

CONCLUSION: We will do it anonymously using Google Form

ACTION: Carlo will create Google Form and we should all complete it by the end of Monday, then Carlo will take the average and create the final version.

5. Trip as API response

GetTripsByDeviceUUID currently returns whole trip data including all GPS points which can potentially be a lot of data to be sent and Web app only need some basic info like start, end, distance, duration, etc. Then when the user clicks on a specific trip he would get more detailed info about his trip, including GPS points.

Also currently it returns the same data as it was sent from the Android app in the future it should do some detailed calculation.

CONCLUSION: GPS data will be removed from the GetTripsByDeviceUUID response and later there will be added some detailed metrics and statistics (like distance, vibration, bumps).

ACTION: Remove GPS data from GetTripsByDeviceUUID. Perform different calculations and include them in response.