**Sprint Planning Meetings**

**Sprint 1 (08.03.18 – 25.03.18):**

Considering this was our first meeting, we had to come up with a Product Backlog before deciding on features for the current Sprint. The tasks in the backlog are really more “epics” instead of features as their scope is quite broad and they have no proper description or done-criteria yet. This will happen as soon as we move them into a sprint session. However, they do cover (hopefully) the entirety of the project specification and serve as a reminder/guideline of what is still to do.

For the first sprint, we decided to focus on the database and web scraping features. The intention behind this was to get the data collection process going as soon as possible, therefore giving us more data to work with at the later stages (“Analysis & Predictions). This would allow us to then set up a flask application in the second sprint with a frontend displaying the basics (map with bike stand locations & real-time occupancy) and in the third sprint focus on analysing the scraped data and use it to give smart predictions. These predictions are of course just very rough estimates.

Besides database and web scraping features, the first sprint also contains a lot of general project housekeeping features such as setting up a Team Infrastructure or establishing a logging system.

Below is a snapshot summarising what our Trello board looked like after the first meeting.

