**Daily stand-ups**

*Documentation of our meetings, documenting all important decisions that have been made as a group.*

**03/10/2019:**

Group members attending the meeting:  
Alexander, Arnþór, Benjamín, Björn, Dagur and Ólafur

* A sum-up made with points on what went well in Sprint 3, what was not as good, and what to do to improve in the upcoming sprints.
* Discussions had about problems other groups had, so that all group members have those points in mind to avoid in our upcoming sprints.
* A task list made for sprint 4:
  + Create a component diagram (displaying the backend component together with its interface)
  + Create several sequence diagrams (displaying the interaction necessary to fulfil the backends user stories)
  + Develop a short discussion of the differences in our backend compared to the backend we have been assigned – technical differences, organization of the code, differences in the way and order things are called between backends.
* Decided that each individual within the group will familiarize himself with the new backend we have been assigned – project description, the user stories and the interface code.
* Next meeting, when everyone in the group should have familiarized himself with the given backend, and also familiarized himself with PySimpleGUI, to be held on Tuesday the 8.October 2019.

**08/10/2019:**

Group members attending the meeting:  
Alexander, Arnþór, Benjamín, Björn and Ólafur.  
Dagur came later in the day.

* Listed up all the user stories, and picked out the crucial ones for making the sequence diagrams (user story number 12, 14, 15, 16, 17, 18, 19, 20).
* Made sketches of the component diagram, brain-storming about how the system connects within functions etc.
* Need to ask the TA about the component diagram, if it is understood correctly.
* Started implementing how our systems backend functions, to make comparison to the new system (books).
* Decided to meet again on Thursday 10.October 2019.

**10/10/2019:**

Group members attending the meeting:  
Alexander, Arnþór, Benjamín, Björn, dagur, Einar and Ólafur.

* Had a discussion with the TA about the sequence diagrams already made, as well as the component diagram to get some feedback on our understanding for implementing the graph. We need to get more familiarized with the component diagram implementation (for example to check if the course textbook).
* Made the definition of ‘done’:
  + That all the sequence diagrams for the important user stories are finished, done in UML.
  + That the component diagram is finished and put into UML format.
  + That comparison between the two systems (cleaning service and book rent) is discussed and written.
  + That every member within the group get familiarized with PySimple GUI, to be ready in next sprint (5).
  + That discussion is made about what functionalities we need for sprint 5, in PySimple GUI (windows / buttons / etc. in system).
* Next meeting scheduled on Thursday 15.October 2019, where leftover work will be finalized.

**15/10/2019:**

Group members attending the meeting:  
Alexnander, Arnþór, Benjamín, Björn, Dagur and Ólafur.  
Einar came later in the day.

* Made a new component diagram, student edition, to make it more visual how the system works using the user interface with the different components of the system.
* Also sketched the component diagram with the version that was used in lecture 3 (teacher edition), for comparison and to cover all the main components of the system.
* Updated the final sketches of the sequence diagrams.
* Made a final comparison and put it into a single A4 paper.
* Begun on sketching up ideas for the visual interface of the system, using PySimple GUI.