

HoGent

Internship Applied Computer Science Academy year 2017-2018

Internship report

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Location: Open Webslides, IDLab, Ghent University

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Glossary

Appendices

A Internship journal

1.1 Week 4

The first four weeks of the internship consisted of two sprints of two weeks each. Since the frontend part of the project was restarted from scratch, a lot of cleaning up and configuring infrastructure had to be done. Considering the involvement and efforts already invested in the project, these tasks were completed without problem. At the start of each sprint the backlog for the sprint was determined in coordination with the other developers. A lot of the tasks were still conceptual (writing out documentation, designing mockups and storyboards), and it proved to be no problem to complete all the tasks assigned during the sprint pre-meeting.

Notable tasks and assignments include being responsible for the technical backbone for the Erasmus+ project that was initiated fall 2017. Meetings with responsible persons from the project consortium were held and technical support was provided.

1.2 Week 8

The following two sprints of two and three weeks long really kickstarted the software development. The frontend developers went to work to implement the features on the product backlog according to the user stories and mockups. Since React, Redux and the whole frontend stack are not new but still largely unexplored to me, I have learned a lot and still expect to continue to learn more about these technologies in the future.

The global development of the platform is slower than expected; however the initial goal of creating a working editor at the end of the internship is still reachable. In the future sprints, it is important to emphasize quality assurance and not rush implementing features without proper testing and code review.

Continuing the role as technical administrator in the CoCOS project, a meeting in Madrid, Spain was held with all members of the consortium present. This clarified the roadmap and intellectual outputs for the project, and underlined the dependency upon Open Webslides as a co-creation platform. Expected is that more time will be spent on various tasks within this

project, since the dissemination plan will be in effect starting May 2018. Since one of the partners (Arteveldehogeschool) will provide face to face training using Open Weblides in February 2019, close collaboration on preliminary resources will be necessary.

B Reflection reports