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**ICT Engineering – IT-SEP4D-S18**

**4th semester – Data Engineering**

**June, 2018**

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# Introduction

The project consisted in developing a solution that allows to a glider’s pilot find thermals from information in previous flights and matching the thermals with the weather during that day. The project included a Data warehouse, business logic to find the thermals and a visualization to display the results in a map.

The Unified process was used to keep track of the project’s progress together the SCRUM framework. The cycles in the unified process were divided into sprints that corresponded to the SCRUM sprints.

We as a group had SCRUM meetings every day, which played an important role in our progress, because they motivated us to keep working on the project. We had a short meeting every morning before starting to work on our own tasks where we answered three simple questions: “What did we do last time?”, “What impediments did we have?” and “What are we going to do today?”. This way, we could permanently keep track on each other’s accomplishments and a good overview of the workload remaining. Also, the SCRUM Master took into consideration the team’s impediments and tried to find solutions. The logs for the SCRUM meetings, sprints and tasks done are presented in this report.

During the elaboration of the project we had a few meetings with the supervisor Bo to make sure that we were following the right objectives and to get his feedback. We also discussed our difficulties and asked for advice from the supervisor.

# Group Description

For content see Appendix 2 “Process Report – VIA Engineering Guidelines”.

# Project Initiation

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# Project Execution

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# Personal Reflections

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# Conclusions

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