Meeting summary: 24/04/19

## Present during meeting

1. Erik Schaltz (Supervisor)
2. Lajos Török (Supervisor)
3. Nicolás Murguizur
4. Nicolai Fransen
5. Estefanía Ruiz
6. Aitor Teran
7. Mihai Rusu
8. Faheem Achmad

## Meeting discussion

1. Updates:
   1. Writing: Control chapter is mostly finished, inverter, batteries and software are started as well.
   2. VF tests: During first test, driver on leg B broke for unknown reasons. It was fixed and VF tests were performed again at lower voltage.
   3. Control feedback received during last meeting was tested with negative results, team will continue to look for a solution to this issue.
   4. Batteries are ready to be tested. Bidirectional power supply issues are solved. Tests are to be performed during this week.
   5. Go-Kart inspection was performed and the results show very good shape. Minor tweaks are necessary before Go-Kart is ready to roll.
2. Discussion:
3. It was agreed that PDF versions of the final document would be sent periodically, indicating every time what parts of the document was updated so the supervisors can focus on that.
4. The first version of the final document is attached with the MoM.
5. Team along with supervisors went together to show the VF-tests. During this testing, the leg B driver broke again. This happened after raising the DC-voltage to 36V. Before it had been working at 10V without issues.
6. Tasks for the next sprint:
7. Inverter: Fix the inverter once again and find the source causing the error. This is of maximum priority.
8. Writing: Continue writing all modules, major advances must be achieved.
9. Software: First version of software should be finished. Release 1 should be performed.
10. Batteries: Batteries are tested and modelled.