

## **Group 7 – team E – Helios**

### **Week 7&8**

**1/04/2014 (7)**  
**8/04/2014(8)**

#### **Attendance list**

Present at the meeting were; Bram Cludts, Jonas De Broyer (Meeting leader), Yannick Michiels, Kristoff Fluyt(report writer), Wout Dierickx

#### **Agenda**

The items to be discussed at the meeting were:

- 1) Analytical calculations
- 2) Matlab calculations
- 3) Simulink calculations
- 4) Test
- 5) Start of the building

#### **Discussion**

- 1) Some final discussion where made about the analytical calculations and this part in the report was adjusted.
- 2) Kristoff will write this part of the report during the Easter Holiday.
- 3) Some final discussion where made about the analytical calculations and this part in the report was adjusted.
- 4) In week 8 there was a test about everything seen so far. So we hadn't done much in that week
- 5) We agreed to get together during the holiday and we will start building it with in fablab. The gears were also ordered on the internet during the holiday by Yannick Michiels.

#### **Summary task list last week**

- 1) Questions about the processreport
- 2) Simulink the reversed race
- 3) Calculate ball of height
- 4) Matlab
- 5) Maple calculations by Bram Cludts
- 6) Updating Chatt Chart
- 7) Bisection method.
- 8) Working on technical report
- 9) Updating wiki
- 10) Gear Ratio
- 11) PA

**To-do list next week**

- 1) Continuing with the building
- 2) Testtrace in -2.
- 3)

**Date of next meeting**

22/04/2014