# Group 7 - team E - Helios Week 6

#### **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) 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) Bissection method.
- 8) Working on technical report
- 9) Updating wiki
- 10) Gear Ratio
- 11) PA

#### Discussion

- 1) Kristoff will ask the coach some questions about the processreport.
  - Why would we need sources?
  - -Pie Charts
- 2) We yet have to do the calculations about the simulink case where we simulate a reversed race. If needed questions should be asked to coach.
- 3)Also the expected height of the ball should be calculated. This should be done for the analytical analyse, simulink and matlab. This is the job of Wout Bram and Jonas.
- 4) Jonas had send a mail to the coach with several questions about Matlab. This week the coach should answer it so we can continue with Matlab.
- 5) Most of the part of the analytical calculations with maple are done. Bram will do some final checkings.
- 6) Every teammember should update the Gantt Chart to his real hours. That way Kristoff can adjust the pie Chart according to the right hours.

- 7)Kristoff will try to figure out the bisection method that matlab uses for calculating an intersection.
- 8) Yannick will continue to working on the tentative technical report.
- 9)Yannick will update the wiki with the progresses of this week.
- 10) Wout will occupy himself with the optimal gear ratio.
- 11) Every teammember must make the first Peer Assesment due Friday

## Summary task list last week

1)

## To-do list next week

1) Starting with the technical drawing.

## Date of next meeting

25/3/2014