## Agenda for meeting on 16-6-2020

Project: 1-2 Crazy Putting

Date: 16/6/2020 Group number: 4

Group members: René Steeman, Aaron Schapira, Ivan Poliakov, Jean Janssen, Matthijs Kusters, Haoran Luan

Chair: René Secretary: Aaron

1. Opening at 12:00

2. Minutes last meeting

a. Remarks from group: none

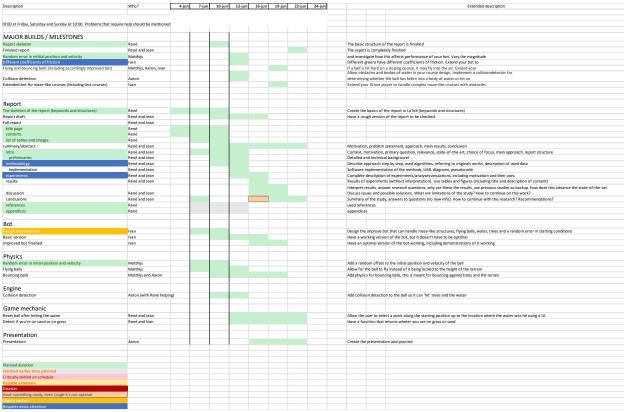
b. Remarks from tutor

## 3. State of the project

a. Completed tasks/milestones: Report title page, table of contents, introduction, references (although not all our sources are included yet) and part of the methodology. The design for the improved bot. Part of the implementation of the random error in the initial position and velocity. Part of the collision detection. The code for resetting the ball after hitting water, but it's not connected to the physics engine yet. A way to determine what material the ball is on (grass or sand). b. In progress: Report methodology and experiments, improved bot code, random error for the initial position and speed, flying balls, collision detection.

## 4. Planning

- a. Things to finish before the next meeting: Report methodology and experiments, random error for the initial position and speed, flying balls, collision detection, resetting the ball after hitting water, using different coefficients of friction.
- b. In progress before next meeting: Experiments, results, discussion, conclusions, improved bot, flying balls, bouncing balls.
- c. We have meetings Monday, Tuesday, Wednesday and Thursday at 20:00, Saturday and Sunday at 10:00. Problems that require help should be mentioned before the meeting and help will be given outside of the meetings.
- d. Planning of the complete phase



- 5. Any other business (2 minutes)
  - a. From group: How many sub-questions should we have in the report, should we for instance also discuss collision detection, balls hitting the water, the way shaders work, etc? Is it okay if we use a simplified UML diagram in the report, since the full UML diagram is extremely large?
  - b. From tutor:
- 6. Chair/Secretary for the next meeting. Chair: Jean, secretary: Aaron
- 7. Closing at 12:15