# Group Contract - GoAyo, Inc

# **Team members:**

Gabriel Brattgård	Olof Sjögren
Alex Phu	Yenan Wang
Oscar Sanner	

#### **Contact:**

- Olof: <<u>olofsjogren97@gmail.com</u>>
- Oscar: <<u>o.sanner@hotmail.com</u>>
- Alex: <<u>alex.phu@live.com</u>>
- Yenan: <<u>nanmu.w4@gmail.com</u>>
- Gabriel: <gabriel.brattgard@gmail.com>

#### **Meetings:**

- Meetings are planned and logged in a Google Calendar.
- Weekly mandatory meeting with TA. (Thursdays 14:15 15:00, we meet at 13:15)
- Must meet AT LEAST two times.
  - Once on Fridays 13:15 15:30.
  - Once on Tuesdays 10:00 11:45. (Except w38, then on Monday same time)
  - Once on Mondays, varying times.
- The upcoming meetings are determined at the end of every meeting.
  - The mandatory ones are static but other meetings will be planned when needed.

#### Roles:

- A secretary role will be rotated amongst the members
  - o Mod rotation: Alex, Yenan, Oscar, Gabriel, Olof
- The team will be divided into two development teams and one Scrum master.
  - The development teams will be in pairs and rotated every week.
  - The Scrum Master role will also be rotated among the members.
- The Scrum masters duties:
  - Make sure everyone understands the scrum board.

- Decide which tasks are to be prioritized this week and delegate the work through code-sprints.
- The Scrum master will also be working on tasks if time permits.

#### **Documentation:**

- Meeting protocols will be uploaded to the GitHub repository.
- Things that will be documented:
  - o Objectives
  - o Reports
  - o Discussion Items
  - o Outcomes and Assignments

## **Communication guidelines**

#### Fears:

- Conflicts.
  - Keep work and personal issues separated.
- Uneven workload.
- Lack of involvement.

#### **Needs:**

- Effective communication.
  - Explicit times, places, and progression.
  - o Daily stand-ups as a way to solve this.
  - o Communicate what we have done and what our current tasks are.
  - o Inform members as soon as an issue arises.
- Clear roadmap and deadlines.
  - Keep to the meeting schedule.

#### **Git Discipline:**

- Proper commit messages.
- Use "git -author" during pair programming.
  - Take turns with the commit.
  - Write the other partner's name in the commit message.
    - \$ git commit -m "Refactor usability tests.
    - **-** >
    - **=** :
    - Co-authored-by: name <name@example.com>
    - Co-authored-by: another-name <another-name@example.com>"

#### **Coding conventions:**

- Insert a header comment in each class, see example below.
  - State all users that created/modified the class and date of creation.
  - State purpose and functionality of the class.
  - Update the header comments after each modification with date, authors, and a short message that describes the change.

```
/* @author Simon Gislen
* @author Linda Evaldsson, Johan Swanberg (revised)
* @date 2015-04-02
* The map holds all information related to an instance of the game except for the
player details
* ---
* 08/04 Modified by Johan Swanberg. Switch to ScreenType from GameState.
* 08/04 modified by Linda Evaldsson. Made Map-class abstract. It is no longer a
singleton.
* 23/04 Modified by Simon Gislen, added Persistent Object management
* 25/04 Modified by Johan Swanberg, adds adding Stack
* 08/05 modified by Linda Evaldsson. Moved functionality to this class; rendering
of towers, updating, and stack-functionality (clear stacks)
* 10/5 modified by Johan Swanberg, fixed creepwithinrange method and added some
comments
* 10/05 modified by Hanna Romer. Added method towersWithinRange that is exactly
like creepsWithinRange.
* 17/05 modified by Hanna Romer. Added method getNew.
* 20/05 modified by Linda Evaldsson. Added ParticleManager as constructor
parameter.
* 22/05 modified by Hanna Romer. Added method isTowerOnPosition.
* */
```

#### **Ambition:**

- We strive towards the mark 4+ (5).
- To be in phase with the course curriculum.
- We are hoping that this project will be something that we can show on our resumes. Not only a school project.
- Comfort and safety within the group.

## **Decision making & Conflict management:**

- Clear but limited discussion regarding the issue.
  - If at an impasse: vote on the matter.
    - Accept the outcome, "Kill your darlings".
- Keep it professional.
- Don't let problems become "an elephant", communicate them clearly, and bring them to the surface.

#### Feedback:

- Don't make it personal & Don't take it personally!
- More is better as long as it's well-motivated.

## **Deadlines:**

- We work in weekly code-sprints, Mondays to Fridays.
- Check deadlines every Monday and Friday.

# **Co-author Commit Template**

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