EE/CprE/SE 491 WEEKLY REPORT 2

2/6 – 2/11 Group number: 03

Project title: Minecraft Mods

Client &/Advisor: Dr. Daniels

Team Members/Role:

William Lavelle - Leader

Nicaela Rose - TBD, Doing research on project

Zhihao Liu - TBD

Jacob Kelderman - Meeting Minutes Recorder, Doing research

Eric Kirch - Researching Legal aspects

(All the above information should be there in each weekly report. The format/color scheme etc need not be the same. However, please remove everything that is in a bracket from your final submission. These are just part of the template and need not be a part of the report.)

- **Weekly Summary** *(Short summary about what the group did for the week. This should be about a paragraph in length. These are just a few questions to help you get started. What was the overall objective for the week? In general, what tasks were completed? Were there any changes made to the project?)*
  This was a research and paperwork week. We explored new options for what game we will be building our project off of (Minecraft? An open-source Minecraft-like game?) and what programming languages we will use (Java? Lua?). We also finished the Teamthink Constellation Phases 2 and 3, and the Team Initiation document.

- **Past week accomplishments** *(Please describe/summarize as to what was done, by whom, when and, collectively as a group. This should be about a paragraph or two in length. Bulleted points are acceptable as well. Please keep only your technical details related to your project. Figures, schematics, flow diagrams, pseudocode, and project related results are acceptable, but please ensure that they are legible (clear enough to read) and to provide an explanation. If researching a topic, please add a few details about what was learned and how it is relevant to the project. If two or more people worked on a single task, be sure to distinguish how each member contributed to the task. Specific details relating to the assistance provided to other members may be included here. **Do not include classwork, such as individual reflection assignments, and group meetings as part of your duties.**)*

- • Nicaela Rose - Helped research options for the project (listed above) and helped fill out the TeamThink Constellation, Team Initiation, and Team Contract.
- • William Lavelle - Helped research options for the project (listed above) and helped fill out the Teamthink Constellation, Team Initiation, and Team Contract.

- • Jacob Kelderman - Helped research options for the project (listed above) and helped fill out the TeamThink Constellation, Team Initiation, and Team Contract.

- • Zhihao Liu - Helped research options for the project (listed above) and helped fill out the TeamThink Constellation, Team Initiation, and Team Contract.

○ **Pending issues** *(If applicable: Were there any unexpected complications? Please elaborate.)*
- • Nicaela Rose - Yes. There have been some complications with meeting the team as a whole. Also, we were initially set on using Minecraft, but after continuing our research and discussing with Dr.Daniels we are not sure.
- • William Lavelle: Yes. We were initially pretty set on using Minecraft, but after talking with the client we are no longer sure.

Individual contributions *(Creating this section is optional, but it is **Required to include the "Hours Worked for the Week" and their "Total Cumulative Hours" for the project for each member somewhere relevant in your report. Your individual weekly hours should be at a minimum of 6-8 hours for this course. So please manage your time well. Also, ensure that individual contributions support your claim to the weekly hours. Be honest with the reports.**)*

NAME	Individual Contributions *(Quick list of contributions. This should be short.)*	Hours this week	HOURS cumulative
William Lavelle	Helped research options for the project (listed above) and helped fill out the Teamthink Constellation, Team Initiation, and Team Contract.	3	4
Nicaela Rose	Helped research options for the project (listed above) and helped fill out the Teamthink Constellation, Team Initiation, and Team Contract. Created a shared drive for the group.	3	4
Jacob Kelderman	Helped research options for the project (listed above) and helped fill out the	3	4

	Teamthink Constellation, Team Initiation, and Team Contract.		
Zhihao Liu	Helped research options for the project (listed above) and helped fill out the Teamthink Constellation, Team Initiation, and Team Contract.	3	4
Eric Kirch	Worked briefly on Initiation and Contract. Made spreadsheets for Constellation. Started looking into legal things	1.5	2.5

- ○ **Comments and extended discussion** *(Optional)*

  Feel free to discuss non-technical issues related to your project.

- ○ **Plans for the upcoming week** *(Please describe duties for the upcoming week for each member. What is(are) the task(s)? Who will contribute to it? Be as concise as possible.)*
    - • Nicaela Rose : Continue to do research towards the project. This includes looking at other web applications that are similar to Minecraft that can work towards what we plan on doing and comparing what we found budget wise.
    - • William Lavelle: Make a Trello board and assign tasks to everyone using it.
    - • Jacob Kelderman: Make sure meeting minutes are recorded in discord. Do research about options for open world games.
    - • Zhihao Liu: Do some research on the project and complete some of the tasks presented in the meeting.
    - Eric Kirch: Researching legal aspects regarding the project. Limitations, licensing, etc.
- ○ **Summary of weekly advisor meeting** (*If applicable/optional*)

  2/10 Meeting notes:

  - Contact Microsoft about free copies of Java edition "We are trying to do an outreach program for local school kids and 4-H clubs, would it be possible to have Java accounts licensed to us for free/the Education price?"

  - Look through legal troubles - are mods endorsed by Mojang? What license are third party mods under?

  - Potential of using another game instead? Roblox? TeraSolo? Block games from https://opensource.com/alternatives/minecraft?