

## **EE/CprE/SE 491 WEEKLY REPORT 8**

**3/28 – 4/3 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, Doing research

Jacob Kelderman - Meeting Minutes Recorder, Doing research

Eric Kirch - Researching Legal aspects, creating design docs

- **Weekly Summary**
  
- **Past week accomplishments**
  - Nicaela Rose - Worked on the Testing Plan Assignment and Presentation. Looked at Lua tutorials and mod demonstrations online
  - Eric Kirch - Thought about new objects that we could add to the simulator
  - Jacob Kelderman - Made simple minetest mod for learning purposes, worked on testing plan presentation, met with Dr. Daniels
  - Zhihao Liu - Worked on the Testing Plan assignment, continued learning about Lua and modding.
  
- **Pending issues**

### Individual contributions

<b><u>NAME</u></b>	<b><u>Individual Contributions</u></b> <i>(Quick list of contributions. This should be short.)</i>	<b><u>Hours this week</u></b>	<b><u>HOURS cumulative</u></b>
William Lavelle			
Nicaela Rose	Worked on the Testing Plan Assignment and Presentation. Tested mods and also looked at Lua API Documentation	2	17
Jacob Kelderman	Met with Dr. Daniels made a simple minetest mod. Worked on testing plan presentation	3.5	18.5
Zhihao Liu	Worked on the Testing Plan assignment.	1	17
Eric Kirch	Worked on Testing Assignment and presentation	1	17

- **Comments and extended discussion** *(Optional)*
  
- **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 - Start looking into components of the project that our client wanted us to look into based on the questions we asked him last week. Look into a network model that evaluates bandwidth/latency to remote services
  - Eric Kirch - Create more design documents
  - Jacob Kelderman - Learn how to make more advanced features on the simple mod that I started, try to implement distance from certain blocks and have value update on the screen
  - Zhihao Liu - Research on network models that evaluate bandwidth/latency to remote services. Modify and test the mods.
  
- **Summary of weekly advisor meeting** *(If applicable/optional)*

Wanted us to focus on API documentation of lua so we could see what was possible and then start working on the network model that we are going to implement.