

## Project: Tekeli-li

### Members:

- Blake Janes                      bjanest2013@my.fit.edu
- Eric Del Valle                      edelvalle2017@my.fit.edu
- Michael Fitch                      mfitch2018@my.fit.edu
- Michael Weatherby              maw23456789@gmail.com

Client: Cromulence LLC

Sponsor: Dr. O'Connor

### Tasks

Task	Completion	Blake	Eric	Michael F	Michael W	To Do
1. Re-Evaluate Roadmap	80%	20%	20%	20%	20%	Finalize changes due to COVID-19
2. Test Shoggoth With Fuzzing Tool	10%	3%	2%	3%	2%	Develop Toy Example to Design Tutorial
3. Add documentation to Shoggoth	12%	4%	4%	4%	4%	Continue re-writing help internal command: draft external docs

### Discussion of Tasks

1. Due to the situation with COVID-19, the road map must be adjusted. By the end of May, the team hopes to accomplish the following goals. Documentation must be improved, specifically in the help command, and an example crackme (toy) should be developed to help design a tutorial to familiarize newcomers with the project.
2. In order to become more familiar with the tool, as well as helping to familiarize new users, a sample crackme should be developed to showcase the capabilities of the software, and a guide written to instruct the user on the process.
3. The team plans to improve the in-application help command with either a scrolling system or a man page-style entry for the commands.

### Discussion of Team Members

- Blake Janes: Designed Roadmap.
- Eric Del Valle: Drafted Milestone Report. Compiled Roadmap.
- Michael Fitch: Designed Roadmap.
- Michael Weatherby: Drafted Presentation.

### **Roadmap**

**By the end of May 2020, the following goals will be accomplished:**

- 1) Documentation for Shoggoth will be improved using the methods outlined in the report.**
- 2) A sample program will be developed to both further the understanding of the team members as well as to help guide newcomers starting out with Shoggoth.**

Task	Blake	Eric	Michael F	Michael W
1. Re-Evaluate Roadmap	20%	20%	20%	20%
2. Test Shoggoth With Fuzzing Tool	3%	2%	3%	2%
3. Add documentation to Shoggoth	4%	4%	4%	4%

### **Client**

**Meetings**

**Client Feedback**

### **Sponsor**

**Meetings**

**Feedback**

Task 1:

Faculty Sponsor Signature: \_\_\_\_\_ Date: \_\_\_\_\_

## **Roadmap Versus Progress**

The team was projected to have reviewed documentation, explored Shoggoth's capabilities, and begun development on a toy example. Due to the situation resulting from COVID 19, the team has been unable to perform these tasks, and the plans have been updated and a short term goal has been written at the top of the preceding page.

In the coming weeks, the team plans to have completed the goals outlined above.

**Faculty Sponsor Evaluation**

- Faculty Sponsor: detach and return this page to Dr. Shoaf
- Score (0-10) for each member: circle a score (or circle two adjacent scores for .25 or write down a real number between 0 and 10)

Blake Jones	0	1	2	3	4	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10
Eric Del Valle	0	1	2	3	4	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10
Michael Fitch	0	1	2	3	4	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10
Michael Weatherby	0	1	2	3	4	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10

Faculty Sponsor Signature: \_\_\_\_\_ Date: \_\_\_\_\_