**sdmay23-01: Knowledge Graphs for Cybersecurity Reasoning**
Week 2 Report
September 30 - October 7

**Team Members**
Brandon Richards  — *Frontend Development Lead*
Micah Gwin  — *Python/ML Development*
Alice Cheatum  — *Programmer/CYB E Knowledge*
Nicklas Cahill  — *Tester/Programmer*
Michael Watkins  — *Python/ML Development*
Carter Kitelinger  — *Client Interaction/CYB E Knowledge*

**Summary of Progress this Report**
- Met with client and discussed requirements and a plan for the first step of our project.
- Created list of sources to fetch from and decided to include blogs.
- Decided on certain libraries and technologies to use in project.
- Better defined the cleanup process of the data.

**Pending Issues**
- How to annotate sources in effective and correct way.

**Plans for Upcoming Reporting Period**
- Write code to scrape sources and produce artifacts.
- Select 4 articles to label manually.
- Logo used for our product.

**Individual Contributions**

| Team Member | Contribution | Weekly Hours | Total Hours |
|---|---|---|---|
| Brandon Richards | Created `develop` branch to branch feature branches off of, completed much of the Design Document 2 – Requirements, generated potential logos for project, investigated and verified potential sources. | 2 | 0 |
| Micah Gwin | Continued testing web scraper on different sources to extract information. Did additional research on Docker containers and miniconda package manager. | 4.5 | 0 |
| Alice Cheatum | Met with client to discuss the next sprint, requirements, and potential sources. | 1.5 | |
| Nicklas Cahill | Continued to look for viable sources to start | 2 | 0 |

| | extraction | | |
|---|---|---|---|
| Michael Watkins | | 0 | 0 |
| Carter Kitelinger | Met with client about upcoming sprint as well as discussing options for potential sources with the client. | 1.5 | 0 |
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## Gitlab Activity Summary
Nothing to report.