Mad Hatterz Information Sheet

[redacted]

CS-498 Senior Project

January 17, 2024

Team Name:

- Our team name will be Mad Hatterz, like combo from Alice in the Wonderland and different types of hat hackers.
[photo of the team removed for anonymity]

Our Strengths:

- Our team has three people who have experience with mobile app, which is a strength because we'll be able to transfer that knowledge to others.
- Everyone has years of coding under their belt, especially with it being our senior year.
- There are people on the team who have full stack development experience, which will help our team.
- Our team's dynamic consists of people who are flexible; everyone is okay with working individually but also wants to do pair programming, so this will make it easier to split up the work amongst people and assign roles.

Our Team:

[team member 1]

Email: [redacted]

GitHub: [redacted]

Phone: []redacted]

Availability: [redacted]

Meeting Preference: Discord, then Teams/Zoom

Biography:

Hello, I'm [redacted], a graduating senior at Central Connecticut State University. I have not much experience outside of the classroom, in terms of software development, but I have worked with teams at almost every job I have worked at, and I have become very good at working with teams. On the software development side, I have a lot of work done in Java and Python with minor experience in MySQL, C, HTML and JavaScript. I am eager to gain experience in software development and look forward to working with you.

[team member 2]

Email: [redacted]

GitHub: [redacted]

Phone: [redacted]

Availability: [redacted]

Meeting Preference: In person after class @3pm M/W, Teams/Zoom/Discord

Biography: [redacted] is a graduating senior studying Computer Science at Central Connecticut State University. Throughout his course work he has developed skills in Cloud Development, Responsive Web Development, and is currently exploring Cybersecurity and Robotics. Alongside school he works part-time as an Audio-Visual Systems Engineer and Designer. Outside of school and work he loves to ski and is passionate about music and performance leading him to gig as a live audio technician. Additionally, he volunteers for the Berlin Lions Club as their webmaster and network engineer. These experiences have made him an effective planner, and meticulous problem solver who is constantly learning new skills or strategies. He aspires to utilize his experience to create usable tools to make technology more accessible.

[team member 3]

Email: [redacted]

GitHub: [redacted]

Phone: [redacted]

Availability: [redacted]

Meeting Preference: In person

Biography:

I'm a senior computer science and CCSU honors program student who's interested in full-stack development and machine learning AI. I have previous internship experiences as both a data engineer at Yale University and a software engineer at Traveler's Insurance. I am beginning my career as a software engineer this fall. I am also a published author in neural network and bio-nanorobot research used for cancer remediation. I am passionate about pursuing a software engineering-based career with a track in machine learning AI and full-stack engineering. In my free time, I enjoy the great outdoors, working on cars, and exploring new software projects.

[team member 4]

Email: [redacted]

GitHub: [redacted]

Phone: [redacted]

Availability: [redacted]

Meeting Preference: Discord

Biography: [redacted] is a senior studying Computer Science Honors program at Central Connecticut State University and expecting to earn his Bachelor of Science degree in June 2024. He is a pre-intermediate experienced aerospace computer numerical control (CNC) machinist and familiar with GD&T, Metrology, and G-Code programming. His ongoing, positive, and quick-witted personality made him highly efficient at work and willingness to put himself in other's shoes. He is always looking for any opportunity that will improve his capabilities, expand his knowledge, and make a meaningful impact on other people's lives and communities.

[team member 5]

Email: [redacted]

GitHub: [redacted]

Phone: [redacted]

Availability: [redacted]

Meeting Preference: Online meetings preferred, but if we need to meet in person, then Tues/Thurs morning.

Biography: My name is [redacted] and I am a senior at CCSU studying Computer Science. I have 4+ years of experience in the Java programming language. In addition to this, I also have experience in Javascript, HTML, CSS, and a bit of C. During the summer of 2023, I completed an internship, where I gained experience in Agile methodologies and full stack development. While there, I worked on a team to improve error logging. In addition to this, I worked on a different team (alongside 3 other interns) where we were able to create a 5-page functioning website from scratch, that had the ability to retrieve and save customer data.

Team Agreement:

- In terms of methods of communication, the group will communicate via the text group chat that was created, along with using Discord to share images/screenshots/code. We also have a teams chat going, so we can share files there.
- For response times, we agree that as a team, we will respond to messages/texts/emails within about 24 hours, unless an emergency pops up, of course.
- For meeting attendance, we will have a virtual weekly meetings running on two days (due to availability clashes—people will attend the meeting that works best for them). One meeting will run Mondays, 3-3:30. Another will run Thursdays 10-10:30. Additional meetings will occur on an as needed basis.
- Meetings will occur primarily on discord, on the assigned days and times listed above.
- What needs to be prepared for each meeting will be determined at the previous meeting, some meetings might be check-ins whereas others might be to work on a deliverable so the needs will differ.
- GitHub will be used for coding. Everyone will work on their assigned feature branch.
- We want to divide the work as equally as possible; we want to work with each person's strengths but also challenge everyone to try improving on our weaker points. The group will decide together what tasks each person feels confident they can succeed on.
- We will have all deliverables reviewed for completion and accuracy by two members, and it will be submitted by the deadline once both members agree it satisfies the requirements. One person will turn everything in, Olga will do that.
- If a team member is inconsistent or drops out, the team will attempt to come in contact with that person. If it continues to be a problem after a few attempts, one of the members will go to Dr. Kurkovsky and inform him of the issue at hand.