The Three Musketeers Team Foundation Document

Team Name and Rationale: The Three Musketeers, there was no particular rationale as Nathan said it offhandedly and it was adopted.

Team members:

Ariel Antunez - I am a 27 year old computer science student from Miami, Fl. I am in my senior year set to graduate in the summer term. I am bringing to the team a breadth of knowledge, some learned through FIU coursework such as data structures, object oriented programming, and software engineering, and some knowledge learned through independent study such as Python and some light front-end knowledge and database systems. In addition to my technical knowledge, I am also bringing four years worth of transferable skills from the U.S. Air Force, such as teamwork, task delegation, and effective communication. I am hoping to gain from this course the skills and tools necessary to begin filling out my portfolio to make myself a competitive candidate for the Master's in Computer Science at FIU. In my free time I like to play games, watch YouTube videos, and complete Boot.dev coursework. My current occupation is being a School Certifying Official for the FIU Veteran and Military Affairs office. I am mostly concerned with processing VA educational benefits for a population of ~1500 FIU military affiliated students, emphasizing efficiency and accuracy. I am looking forward to a successful and invigorating semester taking this brand new course.

Nathan Lioe-A-Tjam - I am a Computer Science student at Florida International University, with a passion for learning the latest technologies. My academic journey has equipped me with knowledge in languages such as C, Python, Java, JavaScript, and more. In recent months, I have been diving into full-stack development and machine learning, exploring how these fields can be used to create innovative solutions.

Beyond academics, I currently serve as the Director of Logistics at INIT FIU. Where I collaborate with a team of students to empower underserved communities to launch careers in technology. A key responsibility of my role involves managing and keeping track of the organization's equipment, ensuring proper maintenance and availability for events and workshops. Additionally, I played an integral role as an organizer for ShellHacks 2024, Florida's largest student-led hackathon. I helped coordinate logistics for over 1,400 participants, including event planning and venue setup. I also worked closely with FIU safety officials to ensure compliance with safety protocols.

These experiences have allowed me to develop technical expertise, organizational skills, and a commitment to community engagement. I am excited to continue growing in computer science and leveraging my skills to drive meaningful innovation.

Hafza Nasim - I am a returning student at FIU currently pursuing my second bachelor's in computer science. Before this, I was a pre-med student and earned a BA in Psychology, which gave me a solid foundation in understanding people and how they think. It's been really cool to combine that with the technical skills I'm developing now, like coding in Java and Python, and learning about data structures and algorithms. I also have experience as a teacher, which helped me build strong communication and organizational skills. In my free time, I love reading, traveling, and discovering new cafes and restaurants whether I'm exploring local spots or traveling to new places. I also enjoy problem-solving and tackling new coding challenges. I'm excited about diving into my first Git project, as it's an opportunity to get hands-on experience with version control and collaborating with others on a software development project. Through this team software project, I hope to learn how to effectively collaborate in a development environment, improve my coding skills in real-world applications, and gain hands-on experience with project management tools and software development methodologies. I'm excited to contribute to the team and grow both technically and professionally.

#	Question	Team Agreement
1	What are our team goals for this project and the class?	To develop a cool working project that we can use on our resume.
2	What are each of our strengths? (note: include any strengths, not just technical CS knowledge)	Nathan: Communicative, Multilingual, Problem solving, Teamwork ,Python, JavaScript Ariel: Python, communicative, data structures, SWE1, good at documentation Hafza: Java, Organized, Patient, Sql
3	How will we communicate with each other?	WhatsApp group chat.
4	How quickly should we expect to	Within the day.

	hear back from each other?	
5	What day/time in the week will we meet every week?	Weekly Tuesday meetings after class (subject to change). Weekends remote if necessary.
6	What are our rules for our weekly meetings?	Communicate everything that is necessary.
7	How will we run the meetings?	Go over what has been completed, and then go over requirements and delegate roles and tasks.
8	What should we each prepare before each weekly meeting?	Any lingering questions and work that needs to be done before the meeting.
9	When we get a group assignment, how will we divide the work? What if there is an unequal load of work in an assignment? How will we rotate roles through the class (*eg. team leader, notetaker, who submits the assignment, etc*)?	Communicate strengths and weaknesses, and divide work accordingly. If there is an uneven workload, delegate a team member to assist.
10	What will we do if a member cannot work for a specified period of time due to an unforeseen circumstance? How will the team react? How will the team get the work done?	Must be communicated effectively beforehand, and accommodations can be discussed.
11	How do we collectively decide when to submit group assignments?	We decide as a team and if there are disagreements. We vote.
12	What are our group's rules about using genAI? *Remember that each teammate is responsible for their own work, whether genAI is used or not.*	It should be used as a tool, but not used as a crutch. GenAI should help to complete assignments but should not be used to do the whole thing.
13	What happens if one of us breaks the rules in this agreement?	Discuss it like adults, and find an amicable resolution.

The following agree to the terms presented:

Ariel Antunez AA
Nathan Lioe-A-Tjam NL
Hafza Nasim HN