Name: Salifu Fuseini

Class: CSC431 - Introduction to Software Engineering

Section: R

Instructor: Professor Hien Nguyen

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Course Reflection

Throughout this semester's software engineering course, I had the opportunity to work on a collaborative project that aimed to build a comprehensive event scheduling and coordination system under the guidance of Professor Hien Nguyen. This experience has been instrumental in bridging the gap between theoretical knowledge and practical application in software development.

I was responsible for designing our final PowerPoint presentation, ensuring it communicated our design decisions, development progress, and technical challenges effectively to both peers and instructors. I focused on clarity, visual consistency, and a logical flow of content to present our work professionally and confidently.

I also contributed to editing and refining our Software Requirements Specification (SRS) and Software Architecture Specification (SAS) documents. This involved clarifying requirement descriptions, organizing sections for better readability, and ensuring our use cases and system interactions were accurately captured. Through this, I became more comfortable with technical

documentation standards and recognized its critical role in aligning team expectations and development goals.

Working on this project helped me enhance a wide range of skills—from communication and teamwork to technical writing and documentation. I learned how to contribute meaningfully to large-scale collaborative efforts and gained a greater appreciation for the planning and documentation phases of software engineering.

Overall, this project deepened my understanding of collaborative software development, documentation standards, and UML modeling. Working with my peers and receiving constructive feedback from Professor Nguyen was instrumental in my growth as a future software engineer.