

I will certainly say, I wish we had more time to focus on this code. Starting earlier, maybe from the beginning of October, would have made it much easier to work on and would have prevented the rushed feeling toward the end. Collaborating with the group was nice and easy. Even though all of us had busy schedules, I'm glad we chose each other for this project. Everyone was super understanding despite the difficulties of being busy at different times, and that made the teamwork smoother.

I think we made the project a little too complex at first, which added some stress. Our original vision was to make it feel like a real app, similar to DoorDash, but we had to simplify it in order to submit on time and to make sure we could actually write the code and understand the logic. Even with the simplifications, I had a lot of fun writing this code and doing the assignment. One minor difficulty I ran into was editing main.cpp after implementing the account class. Johnathan suggested moving the logic into account.cpp and account.h because of "business logic," and while it was a small change, it taught me about better organization and separation of concerns in coding.

Looking back, I think this project could be improved in many ways. Organization is the first step. We talked about having clearer roles and responsibilities. Adding more restaurants and features like the ability to double order from two different places would make it feel closer to a real delivery app. An honorable mention is the Date of Birth and liquor section we added, which checks if a user is above 21. That was a creative touch that made the app feel more realistic.

Another area for improvement would be testing and debugging. Because of the time crunch, we focused more on getting features working than on polishing them. With more time, we could have written cleaner code, added error handling, and maybe even designed a more user-friendly interface. I also think we could have explored file structures and data storage more deeply, maybe even experimenting with databases instead of just text files.

Despite the challenges, I learned a lot from this project. It wasn't just about coding, it was about collaboration, compromise, and adapting ideas to fit the time and skills we had. I enjoyed seeing how everyone contributed their strengths, and how we supported each other when things got stressful. If we had more time, I believe we could have built something even closer to our original vision, but even as it stands, I'm proud of what we accomplished together.