Project Reflection Joey Cantrell

1. This project taught me about the need for clear and concise communications between team members. All parties need to know their assignments and the expectations that are required to meet the end goal. This is beneficial in any profession so that everyone is on the same page working towards the same goal.

- 2. At my company, we build heat exchangers and this knowledge will assist me in understanding the intricate details of the system design.
- 3. I was the project leader and I made all of the assignments and made sure that we stayed on task as much as possible. The project overall was very useful in tying all of the different aspects of Fluid Mechanics into one large assignment much like large projects that will be encountered in a career as you move throughout the company.
- 4. My strengths are communicating assignments and taking the lead on getting things completed. As the Project Manager, I was able to utilize my communication skills and my ability to delegate according to the individual contributors strengths.
- 5. My biggest weakness that was highlighted by this project is my need to control the outcome completely. It was hard to reign in my desire to control what all of the participants were doing. I was able to manage to relax somewhat when the teams were combined and I had someone on the team that I was more familiar with and knew their work ethic.
- 6. My strengths were the calculations since I am a mathematical/analytical person in general. I was able to identify areas that seemed to be off from what was expected and then was able to key in on the correction. My weakness is that I am more visual that conceptual. This made it hard to come up with the concept parts, but once it was on paper, I was able to make sense of it.
- 7. The biggest advice I would give would be to dig into the details more and not rely just on the homework problems. A lot of the information needed for the tests and the project were more theoretically based and not directly from the in-class examples or the assigned homework problems.