

Also, add a reflective section where each of you separately reflect on or evaluate what was learned in this project and in this class. Answer the following questions:

- Do you think what you learn is important for your professional career?
Yes, I think what I've learned in Fluid Mechanics is beneficial for my professional career. I would definitely choose wisely because a lot of the topics were a challenge for me. I think the general knowledge for me it what I would keep mostly at the top of the learning tools.
- Where do you think you will be using everything you learned?
I think the things I learned will mainly be used for academic and knowledge purposes. When certain topics come up in conversation, I will be able to communicate a good response.
- How would you explain the project and your contribution to the project in a job interview?
Everyone in the group collaborated together and used their knowledge from what we've learned into this project. We all had our strengths, I think my strengths were doing the CAD and know different manufacturing processes. Where the other group members were better at the equations, and reports.
- How would you explain how your strengths helped you contribute to the project in a job interview?
My strengths came when producing the CAD model. I can visualize the assemblies and know how all the pieces go together and then visualize the mechanics behind it.
- How would you explain in a job interview how your weaknesses affected your ability to work on this project and how did you address them (or what part of the class helped you address them)?
I would say that working on a team with strong members in the equation setup, and process part of the design would help me be stronger with my weaknesses. I can learn from the strong group members on what tips they could offer and what helps them figure out where to start.
- Explain the technical strengths and weaknesses in your project.
Dennis has been a good technical strength. He's made sure to keep us up to date with the project deliverables. We lost a team member near the end of the semester, so some of those responsibilities have been spread over the rest of the team.
- If you were starting the class over again, what advice would you give yourself to ensure that you had a successful semester and a successful final project?
Study, study, study. Ask plenty of questions. This semester has been a little harder because of the current pandemic. Before, there was more interactive things going on between students. Now, the whole Zoom meetings, ect.. make it a little more challenging. We basically have to communicate differently which means our communication has to be more clearly defined. We can't expect that our classmates know what we're trying to convey.