## Reflection 4

The section that really stood out to me was asking the tough questions section. That section stood out to me because I think that our team did not do a really good job of asking the tough questions at the start of the semester and looking back at it I think we should have and I will keep it in mind for any next project. In the future I believe that some of the important questions that I should be asking are how much money do we have, how much experience does your team have, and who is calling the shots on the project will come in handy along with other tough questions that I should be asking at the start of a project. This book has made me realize that a lot of obstacles can be prevented if your team asks tough questions at the start of a project.

https://medium.com/nerd-for-tech/part-2-applying-systems-thinking-to-software-development-e9 8cbd195a83

Two points made in the article that really stood out to me were, design for change and the linear thinking solution. Design for change stood out for me because I had not really thought about it but now that I read it, it makes perfect sense. Modularity is definitely something that I will be implementing throughout my career and for my remaining tenure as a student at UT. The linear thinking solution stood out to me because I had not really heard much about architects like EDA and Microservices. I've learned that they are powerful but can be complex when services need to change or evolve. I will keep everything that I've learned about the models in mind for the future but as of right now they haven't changed how I think as a student at UT.