

All QA issues have been documented with github issues and each one has a branch that highlights the code that was added to resolve the issues. There is also a branch for the tests that have been added to test against QA issues as well as test the new feature that was added. Everything deployed successfully on dockerhub,

This course was very challenging as I was finding myself stepping out of theory and more into actual development. Learning docker, pytest, pydantic, logger and all the tools and libraries I have seen in this course was honestly uncomfortable. As i kept looking at the code given in each assignment i was not sure what is going on and felt lost all the time even when I've done the required reading, the theory and ideas were understandable and easy to digest but when it came to actually using it I felt discouraged, but I feel like this was the aim of this class and the teaching style as it aligns more with what we will experience when we step out into the job market and start working with our degrees. But the more I kept trying, the more I kept getting exposed to different assignments. I started to see a pattern and I started understanding what I was doing.

Another thing I learned from this class was there is no shame in using chatgpt. There is this stigma around using that ive been seeing lately, but through this course I found it a super helpful tool as long as I actually engaged it in the material I was dealing with, and asked for explanations and questions.

I also became more comfortable with using github through the command line, before I would avoid engaging github through the command line as much as possible because it never worked and threw errors all the time so it made me not want to use it and resort to the GUI. But because everything in this course was dependent on it I found myself getting used to it more and more and after 2 months of consistently using it every week I feel confident in being able to use the command line with github.

I sincerely thank you for this experience professor Williams. The fast pace of this course was demanding but I learned a lot and plan on utilizing the skills I learned in the future and hone it and become more proficient.

Links:

- Dockerhub repo: [https://hub.docker.com/repository/docker/yo49/user\\_management-fastapi/general](https://hub.docker.com/repository/docker/yo49/user_management-fastapi/general)
- Qa issue 1:  
[https://github.com/kaw393939/user\\_management/commit/d2abe0579070030c0b655da43d9980b7125e82e9](https://github.com/kaw393939/user_management/commit/d2abe0579070030c0b655da43d9980b7125e82e9)
- Qa issue 2:  
[https://github.com/kaw393939/user\\_management/commit/98606fa5cf6e34bfc47721a78eb4d97474e79235](https://github.com/kaw393939/user_management/commit/98606fa5cf6e34bfc47721a78eb4d97474e79235)

- Qa issue 3:  
[https://github.com/kaw393939/user\\_management/commit/7096063cd92abcd93e95763d2419be6f03102bc6](https://github.com/kaw393939/user_management/commit/7096063cd92abcd93e95763d2419be6f03102bc6)
- Qa issue 4:  
[https://github.com/kaw393939/user\\_management/commit/8a146699ca9b58f997bd92dac0df9ee992ac583d](https://github.com/kaw393939/user_management/commit/8a146699ca9b58f997bd92dac0df9ee992ac583d)
- Qa issue 5:  
[https://github.com/kaw393939/user\\_management/commit/b864d6fafc679c467bbfd5a0736b170c6041b20a](https://github.com/kaw393939/user_management/commit/b864d6fafc679c467bbfd5a0736b170c6041b20a)