

Akash Krishnan, Miguel Medrano, Harini Suresh, Tiffany Wong

Final Reflection

6.170 Team Flipper

Peer review

By Akash

- Miguel - Thanks for thoroughly implementing your tests. I think I was supposed to write tests for a model, but I didn't end up writing any, so if you wrote tests for me, then thank you! You are easy to work with and have a positive attitude, which is always appreciated.
- Harini - Thanks for implementing the course model tests early---it greatly helped everyone else write their tests that depended on the coarse model and its associated test setup. You expanded the functionality of the website both in the front-end and in the back-end well and without any issues, so thanks for that!
- Tiffany - Thank you very much for writing your tests and updating everyone's tests to use the setup chain I talked about. If we were to continue developing this product, writing tests would be so much easier and time-saving!

By Miguel

- Akash - I didn't personally review any of your code because there was never the need to, since your code was always so clean and perfect. I think you were very helpful overall to myself and the other team members, since you didn't just only do your part, but did much beyond and on top of that always willing to patiently help.
- Harini - Great job! It was a pleasure working with you. Thanks for helping me out when I needed and the others too. Thanks for being accountable for and taking on more tasks on you whenever needed.
- Tiffany - Thanks for meetings fun! Great job on all the testing and merging which I know is a struggle to merge all the different codes. Thanks for the initial idea of flipper tool!, Your personal interaction as a teacher was really helpful throughout the project. Also, admirable organization and leadership.

By Harini

- Akash - Thanks for introducing us to new ideas such as creating a setup file for testing, or easier ways to interact with mongo to try and test new functionality. You also did a great job setting up the security precautions, and answering questions re: using dates. It's great that you catch little details and always have ideas for how we can make the product better.
- Miguel - Great job with working with the grade and submission models and getting everything working with that, as well as tests for minilesson and page. I appreciate that

you are always ready to discuss and plan things and are super easy to work with! The only suggestion I could give moving forward is to not be shy with speaking up :)

- Tiffany - Kudos for dealing with the setup for the tests and all that, it was very admirable.... Also, you did a great job with the deadline functionality. Thanks again for being proactive about planning our meetings. I think you are definitely closer to achieving your initial goal, to "become more proficient with web programming, specifically with javascript, jquery, etc. and working with a backend/database" (yes you did write that in our team contract).

By Tiffany

- Akash - Echoing Harini a bit here but thanks for explaining how to avoid redundant setup for the tests. Also, Mongo Chef is an amazing find. It was really great getting to work with you. We could always count on you to complete your assigned part and more.
- Harini - You were a ton of help when we first started testing and thanks a million for finding my bug with the deadline (and subsequently, tests). I appreciate that you were willing to trek over from senior house to always be at our meetings in person.
- Miguel - I loved the work you did with downloading grades and the gradebook in general. Thanks for always ensuring we have our meetings/agendas/reflections in on time and being on time to every meeting we have -- it really gets keep the ball going. I really enjoyed working with you!

Evaluation

(Evaluation of project from team planning perspective)

- What went well:
 - The implementation of our projects -- we managed to implement a ton of features
 - Our design -- we had a very thorough data model and made good use of the advice we received from the draft
- What could have been improved
 - the way we divided work up initially for the MVP
- What you would do differently in the future
 - We would be more explicit with who is responsible for implementing what

Lessons Learned

(Summary of key lessons learned)

- We can avoid redundant code by using a share setup for tests
- Testing is definitely not to be left at the end, or ignored at all, since it was extremely helpful in finding flaws that would otherwise not be noted.
- Our improvement in better communication on the final project reflected into a better product.