

1. How has your knowledge of the tech field changed since class began?

A: I now have a better understanding of how everything connects. Before fundamentals I did not really know (or understand) what was going on behind the scenes when I clicked a button. Now I have a better understanding of what happens when I click a button and how everything connects (the server, front end, back end etc etc.)

Now that I know how programs work and interact I feel more confident about building programs. It has also peaked my interest in building and creating more apps.

2. What was the most difficult part of Foundations for you? And how did you overcome that?

A: I had a lot of small tech problems throughout these 8 weeks. Fortunately Eric, Jeddy and Nitin took the time to help me fix most of the problems. I also had a lot of trouble with week 5 (backend). I must have missed part of that lecture (mentally not physically) because I did not fully understand how to connect the back and front end. After spending a lot of time reading over the code and comparing it to other code I was able to get a decent grasp of how the back end works. That being said I still feel a bit iffy about it all

3. Did you learn anything about the way you learn? What was it?

A: I don't do well following lectures and am usually better off reading through a book with problems built in. That being said books don't offer 1 on 1 help so it was awesome to have teachers to reach out to.

I also found that I need to spend more time writing out what each line of code does and its role in the program. And I found that I need a big project to really bring everything together. That's why the final capstone project was so great, it really gave me a chance to put everything I learned together.

4. How will you apply what you know about your learning style during Specializations?

A: I will definitely spend more time going over supplementary material (books, websites, youtube videos) to make sure I have a firm grasp on what's going on. I will also spend time trying to implement what I've learned into different personal projects so I can see everything together.

The main thing I will do is not move onto the next lecture until I'm sure I've understood the previous lecture

5. What was your experience with pair programming like?

A: My attitude towards pair programming was really dependent on who I was coding with. If I was with a really smart person who had a firm grasp on coding then I felt like I was holding them back. If I was with a slower person I would get frustrated. All in all I am not a huge fan of pair programming. I would spend too much time just copying someone else's code and that's not a good way to learn

6. What parts of Foundations did you enjoy the most? (This could be anything from a specific lab or lecture to the general setup of class or a funny moment.)

A: Definitely the final project. Like I said before it was really cool to bring everything we've learned together and see it in action. I also enjoyed thinking of a problem that I want to solve and building toward that.