

20.08 Reflections

Tushaar Kamat

April 23, 2017

1. Think back to when you decided to take AP Computer Science.

- What were your reasons for taking the course?
- Describe what you used to think computer science was all about.
- What did you think you were going to learn?

Ever since the day I was given an ancient Nintendo Gameboy when I was 6 or 7, I have always had a deep interest in computers, and how they worked. When I learned that there was a Computer Science class available on FLVS, I immediately jumped at the opportunity to take it. I already knew a little bit about computer science before, since I had taken an online Javascript class for fun, and I assumed Java would be similar. (They both have Java in their name after all!) I was completely mistaken however, and learning Java has been a lot different than I initially expected. I completely fell in love with the object-oriented programming model, and the class as a whole was very interesting and engaging!

2. Consider how far you have come from your first HelloWorld.java program.

- Today, if someone asked you what computer science is about, what would you say?
 - Describe some things that you learned that surprised you during the course.
 - When you think about the future, in what ways are you better or less prepared to deal with technology issues that may affect you personally or society in general?
- If someone asked me what computer science is about, I would tell them it is about using your brain and a foreign language to communicate ideas to a computer with the intent of solving a problem.

3. Describe a lesson that was challenging or interesting. What was it about the lesson that made it memorable?

4. Describe a lesson that you would like to see changed. Make a specific recommendation to improve this lesson.

5. What career possibilities do you see for yourself in the future? How might technology be involved?