1. Skills you have obtained

This year in computer science I have learned how to code in Java, but beyond that, I have learned to articulate my ideas clearly and to present my work in a way that reflects my comprehensive understanding. During coding hacks, I realized the importance of ensuring that code is efficient, effective, and coherent so that others can understand and learn from it. Additionally, I have become better at public speaking, whether it be speaking in front of the class or at the CTE event. I tried to make use of every opportunity to refine my public speaking abilities so that I can become more confident, composed, and engaging as a speaker. This year has been a truly enriching experience as I was able to work on projects I truly enjoyed like projects with databases to game design. With the knowledge I gained, I have been able to grow as a teammate and from a technical standpoint, as I feel that I am able to better understand concepts that were once difficult. This year has taught me to become a better coder and communicator.

2. Highs and lows from the year

This year in computer science has been a journey filled with both highs and lows. One of the highs that I want to reflect on is the project I did this trimester. I had never really done any kind of animation before so working on this Mario project was really interesting. Additionally, I really liked working on this project because it gave me a visual output of what I coded which helped me understand video game design a little better. Another highlight of this year was the CTE event. At first, I was a little nervous to talk to people about computer science, but as the night continued I gained more confidence and I was able to clearly communicate why CS at Del Norte has been an enlightening experience. With highs come some lows, and one that I remember in general was all those nights that I spent trying to debug my code. It was incredibly frustrating at the moment, but now that I reflect on it I am able to understand that they were valuable learning opportunities. They taught me the importance of perseverance, problem-solving, and seeking help when needed. One major low that I struggled with this year was time management. Between my other three APs and basketball, it was difficult to balance my academic and personal life. But as the year progressed, I was able to figure out a way to plan my time more efficiently so that I spent adequate time on each area that I needed to focus on. This year has taught me more about organization, adaptability, and ultimately strengthening my overall resilience.

3. Future plans with CompSci

My future plans with computer science are that I hope to pursue a career in computer science or some kind of engineering. Even if I decide not to major in computer science in college I know that the skills I learned in this class will be useful, especially the web development we learned.

4. Future plans in Education/Career

I plan to attend a four-year college, and then I will probably try to do my master's. I am hoping to be majoring in computer science or some kind of engineering, but I can not be sure about that until I actually attend a college or university and see if I truly want to continue pursuing it.

5. Other, you pick: How CS has helped me

Computer science over these past two years has had its ups and downs, but now that I have finished both classes I can truly say that I am glad to have taken them. They have provided me with skills that can be applied in real life, and I have tangible websites to show that depicts my understanding of what we learned. Additionally, computer science has been a class that has always been more fun, with no tests I feel like I worked better because it was a less stressful situation. Live reviews, while I might not have liked them in the beginning, have been really helpful, when I was applying for internships for this summer I had to be interviewed for one of them and I felt as though I was prepared for the interview because of the many live reviews I had. I am glad to have been given the opportunity to do CS at Del Norte.