

I am not a student from CART. As a waiting lister I really really appreciate I can take this course. I learn a lot, exercise a lot, and feel a lot. It is all from the encouragement of Madeline, help from my classmate, and *patience from* pippin. To be honest. Through the CART 253, It is the first time I truly think programming is fun and enjoyable. I kind of know a few computer languages. However, back to my experience, I only considered them like tools to express myself. According to my stereotype, programming is boring and tormenting. Maybe because I was the kind of programmer who try to only learn the specific effect I need. CART 253 is the first systematic coding course I have ever taken in my life. It just refresh my view of coding with the atmosphere and learning experience. I still remember my first exercise, a scary face will randomly moving eyes. I spend like 5 hours on it and the result is not satisfying enough. I was lack of confidence in my work. But, the comments from Madeline just encourage me and bring me full of determination. After practice and exercise, I can see I am getting better and better. The feeling of achievement and competition in work makes me have a crush on programing. It is the first time, I am playing with code and enjoying programming. I realize I am always in the flow during my coding time. Some part of programming is still tough. For example, debugging and sitting. However, I am getting better at it! I can not imagine, from scary face to projects like DarkBramble and painting similar, it is only been one semester. I was so struggling with OOP stuff of bug and organization. I spend plenty of time encountering it. Now, OOP stuff will not be a difficult part of my code. I think during the winter break, I will continue to contribute my project 1 & 2 to make them the way in my imagination. At last,

Leo = new remastered programmer(21) . Thank you !!!