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Computer science

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September 9, 2020

This project was a c++ code where you make a bar chart to demonstrate each store's percentage of the total revenue. The design includes a lot of codes that would get the text on the black screen and implemented images of boxes on the black window to show the different percentages of each bar. First you needed to make a function for the program. In that function you needed to make rectangular boxes to represent each store. "Sf::" was one of the main contributors as it was used in much of the code and is why the code runs. The problems I faced during this programming project was my text wasn't showing up on the window. I spent countless hours trying to figure out the issue. The issue was when I typed "window.draw(text);" I was doing this after window.display. That is why my work wasn't showing up on the black window. Such a small error completely affected my whole program and after catching this error, I can fully understand how to avoid it the next time. Through this time of coding I have gained so much knowledge on the do's and don'ts of code and also it helped me learn more about using my Mac, since I'm not very familiar with it yet. I think this project was very interesting because it caused me to think deeper and to understand a deeper meaning of why certain things work and don't work. It's not easy to code but with practice and dedication, I can master it. The bar chart was very cool and nice that I got to code it and finally complete it. It was an interesting task and something that helped a lot.