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Dr. Tucker | Computer Science 2

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Individual Summary

**-What did you use from class to design and implement your work?**

The main thing that allowed my project to work that I learned from class was vectors followed by file in/out and pointers.

**-What concept(s) from class were made more**

This isn’t a complete question but I’m assuming is was going to say more clear. After doing this project I learned a lot more about vectors and the use of pointers.

**-What did you need to learn outside of class?**

One of the main parts of my project was to tell if an appointment was scheduled 2 weeks from real-time. I had to learn how to fetch and use localtime in the <ctime> library.

**-What surprised you most about this work?**

How terrible it is to code time and days of the year. It takes a lot of if statements to make sure everything is happening how it is supposed to.

**-What would you do differently?**

I would take more time to plan instead of creating something and having to redo code to make new ideas work properly.

**-What would you do in “version 2” of your project?**

I would add the ability to have different locations. I may also change it to where each appointment is a different object in the appointment class instead of all of them in one class. This would mean the private data doesn’t have to be vectors and the appointment objects can be. I would also add a feature that deletes appointments that have passed.