**Object Oriented Progamming Semester 2**

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What does my assignment do?

My assignment is an audio visualiser with a lot of movement and a lot of funky colours. If you stare into it long enough you can see your future

What are the controls?

The controls are quite simple, you click on the file and run the program and you can sit back and enjoy the fireworks. But that is not all, after staring into it and seeing your future and your past you can even press the space bar to reset the music and erase all the progress the visualiser made getting to that point , which really is just a metaphor for life, no matter how many colours and movement there may be, no matter how far you have gotten and how much progress you have made, one single event out of your control can destroy everything you have worked for! But the beautiful thing is that the visualiser does not just stop and give up. It goes back at it, and you can keep pressing your space bar trying to supress it, but it will never give up. Therefore, I believe this is so much more than a lousy visualiser with not very complicated code, this is a metaphor for what is, and what will be. You are the control, and life is your visualiser.

How to make it run

I used IntelliJ, set configuration to Main and press shift+ F10.

What I am proud of

This might not be the most technically complex visualiser; I might not have incredible coding skills due to my lack of passion for coding. This year really made me think about dropping out since I really don’t see myself doing this for a career. But this has been by far the most fun Ive had with this course and gave me a new perspective, even if I end up changing courses, I might even pick this up in my free time and see what I can come up with.

So, what am I proud of? I'm proud I have at least something to show, and I didn’t give up like I have thought of many times this year.

Changing a few numbers can drastically change the visualiser and If I didn’t procrastinate maybe, I could have included all the different forms of my visualiser. It's very versatile and has a lot more potential than I have given it.