Introduction to Programming II Project Log

Project title:	Lofi MusicVis
Topic:	Adding complex visuals visualization. Week14

What progress have you made this topic?

I have tweaked and refined some of the visuals for the TriangleWave and Wavepattern visulizations. I have also debugged and fixed most minor issues. I began to change the code so that the visual still functions when window is resized.

What problems have you faced and were you able to solve them?

Introducing new elements that were planned has become a bit of an issue. For visualization "Cubes" I was planning to use WebGL and Shaders. I began to do a lot of research and resourcing. However, once implementing the code it caused major issues with the rest of my program. I spent many hours trying to fix it. I have been able to fix the program to how it was before but have not yet found a way to properly implement shaders.

What are you planning to do over the next few weeks?

I plan to find a solution to the shaders and WebGL issue. I also plan to finish all the code for every visualizer.

Are you on target to successfully complete your project? If you aren't on target, how will you address the issue?

At this point I still feel I am on target , as long as I can find a solution to my issues quickly.