

Introduction to Programming II

Project Log

Project title:	Music App Visualiser – Improve the GUI
Topic:	Week 20
What progress have you made this topic?	
<p>Since this would be the final idea progression, I worked on the GUI of the project- dropdown menu and font.</p> <p>Previously users were not prompted to press the spacebar to reveal the menu. Since users were allowed to change music and interchange between the various extensions, I decided to implement a dropdown menu. Two different dropdown menus were implemented one that prompts users to select the desired visualisation and another for users to select a sound.</p> <p>Additionally, I changed the font of the words to make it look visually appealing and more in theme to sci-fi: music crossover with technology. To do so, I browsed through Google fonts and found the perfect font. It was clear, concise and matched my needs.</p> <p>All these changes have contributed so that users have a pleasant user experience.</p>	
What problems have you faced and were you able to solve them?	
<p>Coding these changes posed as a challenge for me as I was unsure of implementing a dropdown menu that dependently changes the extensions and music.</p> <p>After implementing the dropdown menu, the dropdown menu seemed to work on a surface level. However, it did not change the extension or the audio. I had to link the event change to the dropdown menu and finally solved the issue.</p>	
What are you planning to do over the next few weeks?	
<p>Week 21: I plan on debugging my code, adding comments, checking through the reports and finalising my submission.</p>	
Are you on target to successfully complete your project? If you aren't on target, how will you address the issue?	
<p>Yes, I am on target to successfully complete my project and would like to challenge myself to research more on what I can implement into the project outside of the videos covered on coursera.</p>	