**Jordan Thomson Altair Technical Assessment**

The source code will be attached to the email sent. Let me know if you have any issues running this code as this is my first time using the Qt library and its IDE. I am more than happy to demonstrate it over a call with you.

***UML Diagram***

A diagram of a computer program

Description automatically generated with medium confidence

***Compiler and libraries used:***

I used the MinGW compiler and the Qt 5 library on the Qt IDE. It is recommended that you use this IDE.

***Screenshots of running application***

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated