## Task 5

We used Visual Paradigm to turn all of the classes used in the banking system into UML Diagrams and then generate the code into c++ classes and headers

The program has a complicated interface when you open it for the first time but making the classes and using the tools in the program made it easy to navigate and use As a UML Design tool it was pretty easy to use and make classes with after we got the hang of it and the generated code

quality was great clean readable and understable from the UML diagram the program also made a source file with empty fuctions

a working Bank application was made but due to the fact that it only makes header files and no actual implementation the source code from the original function had to be used

Youssef Eldaly Youssef Karam Omneya Magdy Designed the UML Diagrams Entered the UML into the program Checked the Code and Reviewed it