1. What are the most challenging aspect of the coursework task?
   Ans. A lot of errors had occurred during the checking of the functions. Especially in the file handling programs, even though the functions worked independently when I had to implement the main function a lot of errors in return values and file existence had occurred. There were problems as there were so many errors because of the fact that there are limited amount of parameters and return values that could be implemented in a function and how could I make those functions work. While using the while conditions the loop had run infinitely where I did not know and I could not find out why re running the program did not work. There were values errors which lead to use of exception handling concept.. In contrast, it can be said that the most challenging aspect was to use all the functions in the main function.

2. How did you go about completing the task?
   Ans. Completing the task was a very difficult task. At least it was difficult for me because of the fact that this was the first time I was implementing so many functions, manipulating the values and parameters and then arranging them. I had to google a lot and get help from online resources to get the basic concept of encryption and decryption in the first place. Moreover, file handling in this program was quite a hard part at first. But I came to learn about it from my academics so it was easier for me to get the hold of file handling. I came to learn how to get the user input text and then encrypt the text and then again print them as a list. Major part that helped me to complete the task was the fact that I got so many errors and then researched a lot to solve those errors.

3. What have you learned over the course of completing this coursework task?
   Ans. This coursework was quite a learning experience. There were so many difficulties that I had to go through in order to complete this coursework task and I had to learn from all of them. The things that I have learned over the course of completing this coursework are:
   I.   I learned to use while loops as to get the full control of the loops.
   II.   I learned how not to set conditions in while loops so avoid infinitely running programs.
   III.   I learned to get the user inputs and store them in the variables and as return values.
   IV.   I found out how the Caesar cipher concept of encryption and decryption came to existence.

V.   I learned to about exception handling. I came to know when and why to use try except instead of using if else conditions.

VI.   I have learned to make the best use of resources in order to solve a problem.

VII.   I have learned to do critical thinking on how to make the functions depend on each other, like return values and parameter to carry out a required result.