

What are the most challenging aspects of the coursework task?

Ans: The most challenging aspects of the coursework task are the first challenge for this task is the term Cesar and cipher are new to us and before this, we have not done these types of python assignments before in this module and the second challenge for this coursework is this python programming language is case sensitive language and another challenge is an indentation, indentation is usually to make structure and program in a proper manner. In this programming language, we have to take care in forming an indentation in this program. The last challenge aspect while doing coursework tasks is we have to use more functions in this program.

How did you go about completing the task?

Ans: I have completed this course task with research on the internet and web server about the concepts of Caesar cipher and after knowing the concepts of Caesar cipher I have started writing code in vs code and while writing the code I used the indentation which means writing a code in proper manner while writing the program. I have used so many functions while writing code first function I used a function like encrypt function, welcome function, decrypt function, thanks function enters message function, and many more functions in this coursework task. I used many messages before starting the program such as welcome and use many comments in the program. I have used for loop and conditional statements in the programs.

3. What have you learned over the course of completing this coursework task?

Ans: I have learned many things over the course of completing the course task. while doing this coursework assignment on python my research capacity on the internet and in python I learned many more things. I have learned how Caesar cipher process works and why Gaius Julius Caesar invented it. At first, I learned the use of indentation, use of conditional statements like this if statements Elif statement, and else statement in this programming language. Another this I have learned from this taskwork is the use of functions and this is very useful while doing

programming code in python programming language. With bits of help from this coursework, the task helps to increase my problem-solving capacity.