

UNIVERSITY PARTNER



Introductory Programming and Problem Solving 4CS001

Coding Challenge

Student Id : np03cs4a220219

Student Name : Niraj Chaudhary

Group : L4CG16

Lecturer : Mr. Yogesh Bikram
Shah

1) What is the most challenging aspect of the coursework task?

Ans: This challenge is very different for us we haven't learned python previously. Caesar Cipher is the coding challenge new assignment task. We have listened ever of Caesar's cipher. Several learners have a difficult period thinking out anything that needs to be coded to get the required functionality. Each code has a particular function and there is every time a chance of mistakes when creating complex code. Frequently students fear when they have to execute other assignments as well as write computer code. This ruin too many compiler mistakes once the code is completed. It only began out, and syntax can be extremely difficult. Debugging is an essential element of the understanding process as it creates sensitivity Often. Python is a difficult programming language due to the various challenges that they come within.

2) How did you go about completing the task?

Ans: I think that we have to write the first step in understanding any coding language is certainly that we have to know by what means to be taught. Understanding how to learn is possibly a highly important ability interested in computer coding. Reliability is very valuable when we're studying a different language. It has been suggested to create a responsibility to code every single day. It can be difficult to imagine, however, once remembrance plays a significant part in planning. Although it may appear frightening at first, think about starting tiny with 25 minutes every day We have written by a finger over to be able to also help us prepare our computer code ahead of our change to the laptop. We can avoid a lot of minutes if we write out which functions and classes we will require, as well as how they will work together. As it's an open-source language, anyone can use Python to code.

3) What have you learned over the course of completing coursework tasks?

Ans: The program teaches you the essential ideas of Python coding and provides us with a piece of in-strength learning. We should write 26 letters of the shift key. A compensation value is defined that contains a positive or negative integer. Caesar cipher used the loo case in the code challenge. In these programs, java consist also used to do Caesar cipher. Reverse Cipher works as a form of repealing the string of simple text to convert it into cipher text. Decoding cipher text requires reversing the cipher text to get the basic content.