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CIS-7

## Documentation For Course Project

1. Team 10, Anthony Gonzalez

2. The issue I am trying to solve while working on this project is trying to find a way to encrypt the plaintext and decrypt it.

- This process begins by beginning to use the strings, where the text will be held in a for loop and begins to traverse the large graph in a way where it starts traversing through pointers which react depending on the order of the alphabet
- The objective of this program is to be able to complete the objective in a clear and simple way that is not overly bearing on complicated. The purpose is to encrypt a message from a user in a concise way.
- I believe the process of how the substring process is used portrays how discrete structures is being used for this program. The in depth use of the getenc function really shows how the encryption really is working by going through all 26 letters.
- The limitations I believe I have had during this project are the usage of the string functions. I believe I could had made them more efficient in how they transfer through the letters and replace each value with the comparisons on the for loops.
- Improving the functionality of how the function replaces values with each other and traversing the vigenere graph of the alphabet.

