Assignment No: 1

Assignment Title: Classical cryptographic technique

Aim: Write a program using JAVA or Python or C++ to implement any classical cryptographic

technique.

Objectives: To conceal the context of some message from all accept the sender and recipient
(Privacy or secrecy)

Theory:

Explain the cryptography
Substitution cipher
Transposition cipher

Programming Language used: C++/Java/Python

Conclusion:
FAQs:

1. What are various classical ciphers?
2. Compare steganography and Cryptography
3. What are the few major applications of cryptography in the modern world?
4. How can the Caesar cipher be cracked?