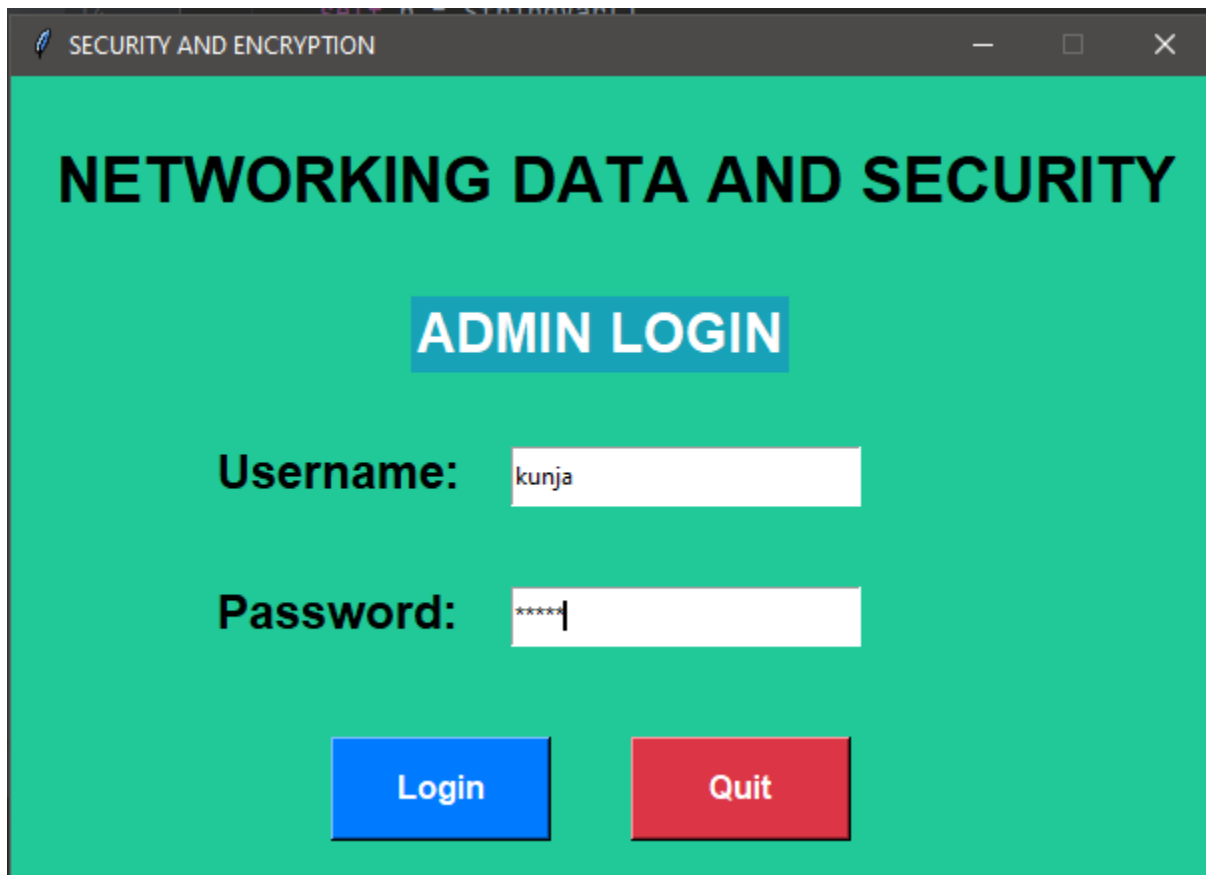


## Project: SECURITY AND ENCRYPTION

Security and Encryption is simple project which encrypted the plaintext into three methods such as caser cipher encryption, mono alphabetic cipher and RSA. At first user have to login which is add by the admin.

### Admin Login

A screenshot of a web application window titled "SECURITY AND ENCRYPTION". The window has a teal background. At the top, the title bar shows a feather icon, the text "SECURITY AND ENCRYPTION", and standard window controls (minimize, maximize, close). The main content area features the text "NETWORKING DATA AND SECURITY" in large, bold, black letters. Below this, the text "ADMIN LOGIN" is displayed in white on a blue rectangular background. Further down, there are two input fields: "Username:" with the value "kunja" and "Password:" with masked characters "\*\*\*\*\*". At the bottom, there are two buttons: a blue "Login" button and a red "Quit" button.

SECURITY AND ENCRYPTION

NETWORKING DATA AND SECURITY

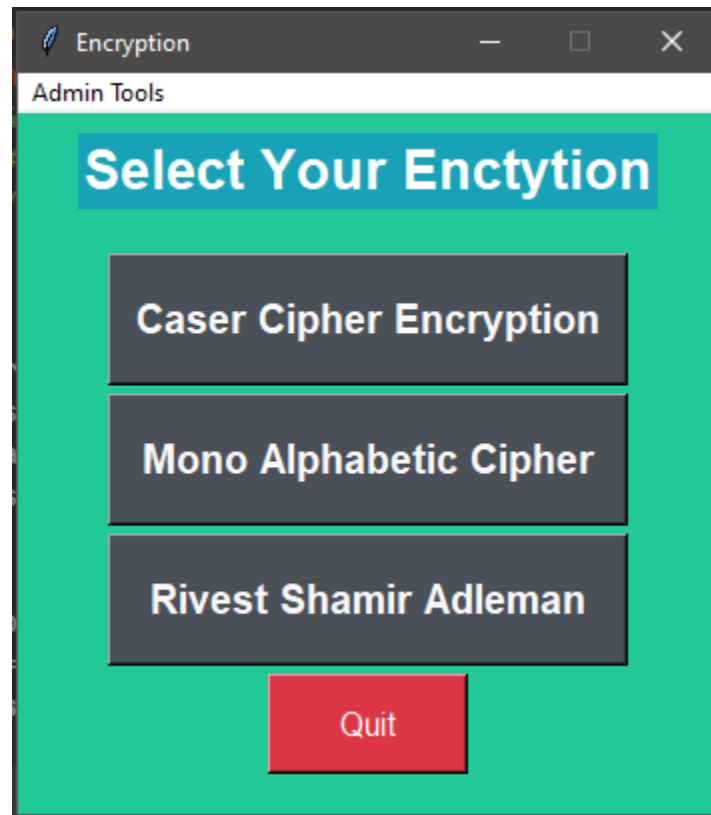
ADMIN LOGIN

Username: kunja

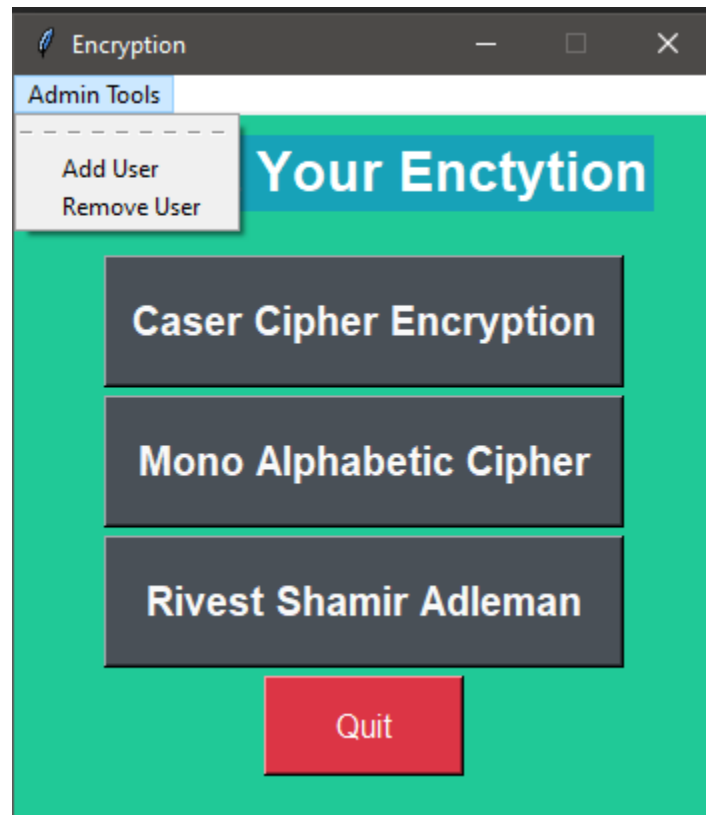
Password: \*\*\*\*\*

Login Quit

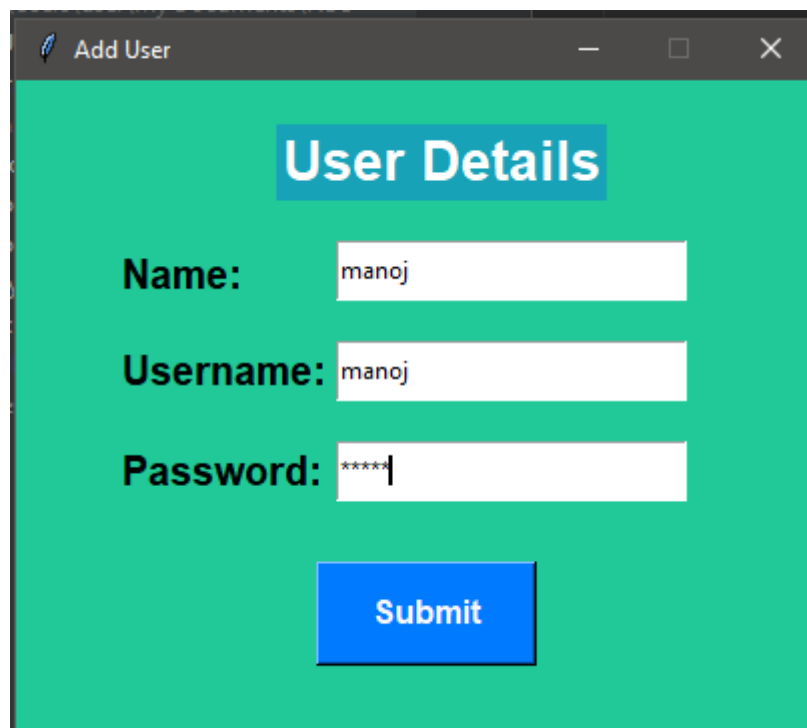
# Select Your Encrytion



## Add User

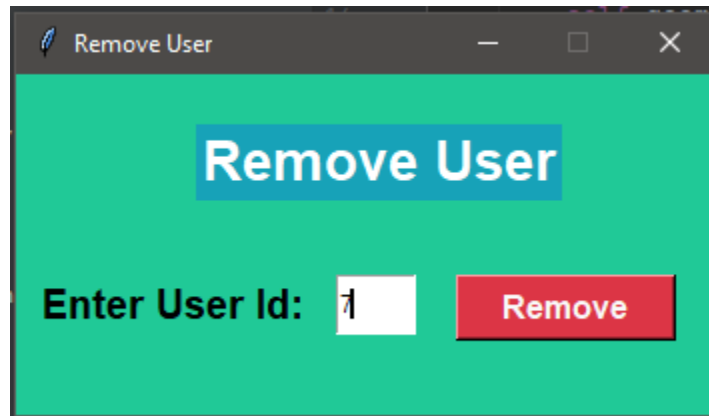


The screenshot shows a window titled "Encryption" with a dark grey title bar. Below the title bar is a light blue tab labeled "Admin Tools". A dropdown menu is open, showing two options: "Add User" and "Remove User". The main content area has a green background and a blue header with the text "Your Encyption". Below the header are three dark grey buttons stacked vertically: "Caser CIPHER Encryption", "Mono Alphabetic Cipher", and "Rivest Shamir Adleman". At the bottom center is a red button labeled "Quit".



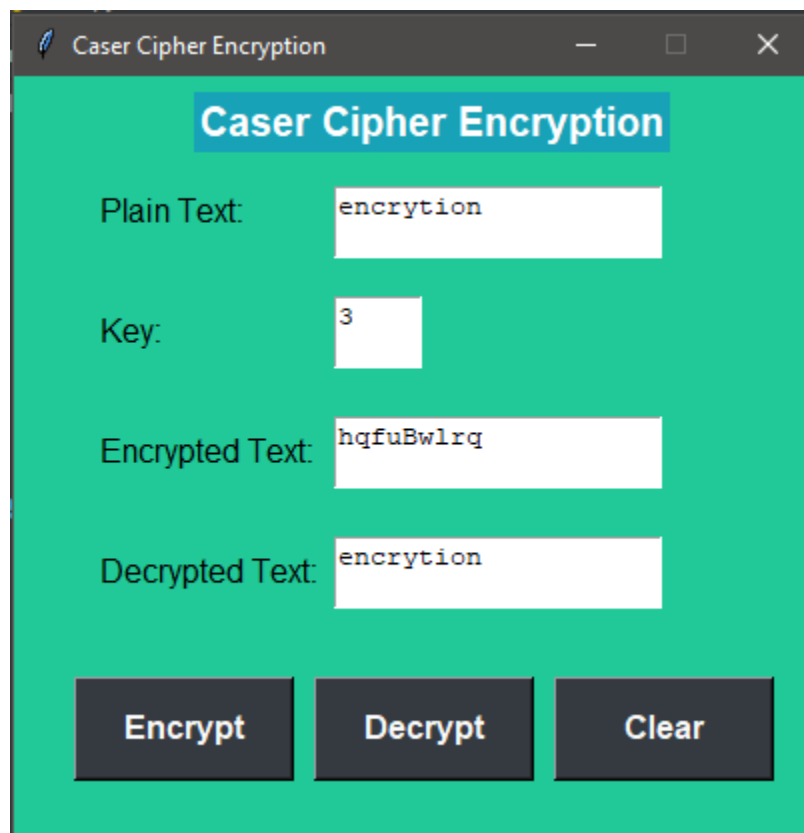
The screenshot shows a window titled "Add User" with a dark grey title bar. The main content area has a green background and a blue header with the text "User Details". Below the header are three form fields: "Name:" with the value "manoj", "Username:" with the value "manoj", and "Password:" with the value "\*\*\*\*\*". Below the form fields is a blue button labeled "Submit".

## Remove User




A screenshot of a web application window titled "Remove User". The window has a teal background. At the top, there is a blue header bar with the text "Remove User" in white. Below the header, the text "Enter User Id:" is followed by a text input field containing the number "7". To the right of the input field is a red button with the text "Remove" in white.

## Caser Cipher Encryption



A screenshot of a web application window titled "Caser Cipher Encryption". The window has a teal background. At the top, there is a blue header bar with the text "Caser Cipher Encryption" in white. Below the header, there are four text input fields. The first field is labeled "Plain Text:" and contains the text "encrytion". The second field is labeled "Key:" and contains the number "3". The third field is labeled "Encrypted Text:" and contains the text "hqfuBwlrq". The fourth field is labeled "Decrypted Text:" and contains the text "encrytion". At the bottom of the window, there are three buttons: "Encrypt", "Decrypt", and "Clear".

## Mono Alphabetic Cipher Encryption



The screenshot shows a web application window titled "Mono Alphabetic Cipher Encryption". The interface has a teal background and a dark header bar. A title bar at the top contains a feather icon, the window title, and standard minimize, maximize, and close buttons. The main content area features a title "Mono Alphabetic Cipher Encryption" in a blue box. Below this, there are three text input fields. The first field, labeled "Plain Text:", contains the word "encrytion". The second field, labeled "Encrypted Text:", contains the string "#NG\n:jjN". The third field, labeled "Decrypted Text:", contains the word "encrytion". At the bottom of the interface, there are three dark buttons with white text: "Encrypt", "Decrypt", and "Clear".

**Mono Alphabetic Cipher Encryption**

Plain Text:

Encrypted Text:

Decrypted Text:

**Encrypt Decrypt Clear**

## Rivest Shamir Adleman(RSA)

Rivest Shamir Adleman(RSA)

Rivest Shamir Adleman(RSA)

Plain Text: encryption

Encrypted Text: 5, 59, 36, 95, 11, 51, 98, 118, 59

Decrypted Text: encryption

EncryptDecryptClear