# Psudo code

Program start

Display program name “ Welcome to Password manager”

Create function add\_data

Start

Create a file called "credentials.txt"

Write user name

Write password

Write URL/Source

Display written data

End

Create function display\_data

Start

Open file credentials.txt

Display data

End

Initialize variable choice = 0

Initialize variable counter= 0

While counter equal to ‘q’

Display menu 1 – Enter 1 to Add credentials

Display menu 2 – Enter 2 to View credentials

Display menu 3 – Enter q to Exit

If choice == 1

Display “ Enter User name”

Display “Enter Password”

Display “Enter URL/Source”

Call function “ add\_data”

Display “ Successfully added your credentials”

If choice == 2

Call function “display\_data”

If choice == ‘q’

Quit

End while loop