

**IT 3110: Systems Automation**

**Shell Scripting 5**

**Assignment**

This assignment will hone your skills as a Bash shell programmer.

**Tasks**

Write a script that will do the following (each of the following should be placed in a separate function):

- present a menu to the user:
  - If the user selects option 1, your script should randomly display a quote from this page.
  - If the user selects option 2, your script should prompt the user for integers until they enter `Control+d`. Then it will sum up the integers and display the total to the user.
  - If the user selects option 3, your system will display the users that have been logged in for a day or more on `ssh.cs.dixie.edu`.
  - Option 4 will quit the script
  - Any other option will display an error message to the user and redisplay the menu.

**Report**

This can be passed off in class, or Take a print screen of your scripts running. Also upload your scripts.

**Submission**

- Submit your report and images to the [SCRIPT 5] assignment in the Canvas