Class Project # 1 / 50 points total

Note: Late assignments are not accepted. Your scripts must include your name and UNF n-number. Your n-number must also be included in the script filename.   No name and n-number; no points!

Part 1 of 2 – 10 points:
What's Your Name?
As the Linux system administrator, you're responsible for maintaining all approved scripts. Your manager asks whether you can add a feature to one of the scripts. She wants you to have the script ask users for their names and greet users by name. She asks you to create a test script first. Write the commands you'd use to meet these requirements. Include your name and UNF n-number as comments within your script.

Name your script filename as: **ProjectOnePartOne<your n-number>.sh**
Example: ProjectOnePartOneN00001234.sh

Submit your scripts in Canvas for grading; however, you must also keep a copy in your assigned VM for verification. The script should be stored in a subdirectory of your home directory named "Projects." You will receive no points if a copy of the scripts is not found in your assigned VM in the "Projects" subdirectory.

Grading Rubric
Works as described = 10 points
Does not work as described = 0 points

Part 2 of 2 – 40 points:
Creating a Menu:
Write a shell script that displays the following menu items. Make sure users can continue running the script until they want to exit. Include your name and UNF n-number as comments within your script.

1. Display a list of files and directories in their current directory
2. Display a long list of files and directories in their current directory
3. Display the last 10 lines of the log file messages (/var/log/messages)
4. Display the contents of this script
5. Display the contents of this script in reverse order
6. Exit the program

Name your script filename as: **ProjectOnePartTwo<your n-number>.sh**
Example: ProjectOnePartTwoN00001234.sh

Submit your scripts in Canvas for grading; however, you must also keep a copy in your assigned VM for verification. The script should be stored in a subdirectory of your home directory named "Projects." You will receive no points if a copy of the scripts is not found in your assigned VM in the "Projects" subdirectory.

Grading Rubric
1) Works as described = 40 points
2) Does not work as described, but parts do work:
   a) Displays menu and continues running until directed to exit. = 5 points
   b) Display a list of files and directories in their current directory. (menu item 1) = 5 points
   c) Display a long list of files and directories in their current directory. (menu item 2) = 5 points
   d) Display the last 10 lines of the log file messages (/var/log/messages). (menu item 3) = 5 points
   e) Display the contents of this script. (menu item 4) = 5 points
   f) Display the contents of this script in reverse order. (menu item 5) = 5 points