W08 Assignment: BASH Scripting Project – Stages 2 and 3

By: Celeste George

**STAGE 2 REQUIREMENTS**

Implement the delete\_user function in your script from last week. It should:  
  
**15 Points:  
./myuseradd.sh -d user4**  
Expected Output:    user4 is deleted  
  
**10 Points:**  
**grep user4 /etc/passwd**  
Expected Output:    (Nothing should be shown; user4 should not exist in /etc/passwd)  
 **15 Points:  
./myuseradd.sh -d user4**  
Expected Output:    ERROR: user4 does not exist

Text

Description automatically generated

**STAGE 3 REQUIREMENTS**

Implement the add\_user function in your script you used for stages 1 and 2.  It should:  
  
**15 Points:**  
./**myuseradd.sh -a user4 user4passwd /bin/sh**  
Expected Output: user4 (user4passwd) with /bin/sh is added  
  
**10 Points:**  
**grep user4 /etc/passwd**  
Expected Output:     user4:x:1001:1001::/home/user4:/bin/sh  
  
**15 Points:**  
./**myuseradd.sh -a user4 user4passwd /bin/sh**  
Expected Output:    ERROR: user 4 exists  
  
**10 Points:**  
Run a command that shows that user4's home directory exists (Hint: it should be /home/user4)  
  
**10 Points:**  
Login as user4 on one of the TTYs like you do in the hands-on assignments to show that user4 was added successfully and that Linux accepts the password you set in the previous step.

Text

Description automatically generated