# CYB 300 Milestone One Worksheet

For each required script element, a command is given that will display the results of the script. Use this validation command as the source for your screenshot. Complete this worksheet by replacing the bracketed phrases in the Bash Script Statement and Screenshot columns with the relevant information.

| **Required Script Element** | **Bash Script Statement** | **Screenshot** |
| --- | --- | --- |
| Change time zone to Pacific/Tahiti Time | Sudo timedatectl set-timezone Pacific/Tahiti | Validation command: timedatectl  A screenshot of a computer  Description automatically generated |
| Set date/time to 6:00 a.m. on March 1 of this year | sudo timedateectl set-time ‘2024-03-01 06:00:00’ | Validation command: timedatectl  A screenshot of a computer program  Description automatically generated |
| Create a new user group called CYB300 | sudo groupadd CYB300 | Validation command: getent group CYB300  A computer screen shot of a program  Description automatically generated |
| Create a new local user with the following parameters:   * Username: First-Name-Last-Name * Password: Password123 * Member of CYB300 group | sudo useradd -m -s /bin/bash -p $(openssl passwd -1 Password123) -G CYB300 First-Name-Last-Name | Validation command: id *username*  *A screenshot of a computer program  Description automatically generated* |
| Display a list of running processes beginning with “n” and send them to a text file named “n\_Services.txt” | ps -e | grep ^n > n\_Services.txt | Validation command: cat n\_processes.txt  A screenshot of a computer program  Description automatically generated |
| Export Bash history to text file named “CYB\_300\_History\_Firstname\_Lastname.txt” | history > CYB\_300\_History\_Firstname\_Lastname.txt | Validation command: cat CYB\_300\_History\_Firstname\_Lastname.txt  A screenshot of a computer  Description automatically generated |

**Single executable script –**

A screenshot of a computer

Description automatically generated