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| Submission Screen Play | |
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| Scene 1: Introduction |  |
| Name Course |  |
| -Transition- |  |
| Scene 2: create\_user.sh Demo |  |
| Read overview |  |
| Run without arguments | **./create\_user.sh** |
| Run with arguments | **./create\_user.sh babadook** |
| Switch to new user | **su -l babadook** |
| Change new user password [*I think the expectation is that the user would be forced to change their password. But I need to re-read that. This think this just means that at user creation the user’s password should be expired.* | **passwd** |
| Show home directory has been created | **pwd** |
| delete\_user.sh Demo |  |
| Read overview |  |
| Run without arguments | **./delete\_user.sh** |
| Run with bad arguments | **./delete\_user.sh badook** |
| Run with valid arguments | **./delete\_user.sh babadook** |
| Attempt to switch to deleted user and fail | **su -l babadook** |
| Show that home directory has been deleted. | **cd /home/babadook** |
| Configure the shell demo |  |
| Read overview |  |
| Change prompt to use “$” |  |
| Change shell text color to be different from the prompt color |  |
| alias lrt = ls -a clear |  |
| from one root directory go to another directory in the root directory |  |
| Apply changes and confirm results at the commandline (source?) |  |
| Update .bashrc file |  |
| Create /root/bin/ |  |
| mv create\_user.sh /root/bin/. |  |
| mv delete\_user.sh /root/bin/. |  |
| Add /root/bin/ directory to the PATH variable within the .bashrc file |  |
| Run the source .bashrc |  |
| Scene5: Package handling Demo |  |
| Read Overview |  |
| Install vim script Demo |  |
| Package Update script Demo |  |
| Run script that updates all installed packages using the packages manager and saves the output to a file called update.log |  |
| Network Shell Scripts Demo |  |
| Show flow chart and run script 1 (repeat for 2 and 3) |  |
| Demo for cleanDir() function |  |
| Variable for df search result for disk space in the root partition |  |
| Create function cleanDir() |  |
| Declare a variable containing a list of directories to clean such as /var/log and $HOME/.cache. |  |
| Delete files and subdirectories using cleanDir() |  |
| Find the free disk space in the /root partition and store it in a variable, reporting any amount more than zero and responding "No significant disk space was freed" if the amount is zero. |  |
| Demo Archive and compress script |  |