Lab alias and personalizing your account.

This lab is done on your CLI.

Part I

Using alias

1. Create an alias named whoosh that ssh’s into scratch.cs.dixie.edu
2. Create an alias named mygrep that prints the line containing root in /etc/passwd
3. Create an alias named psort that prints /etc/passwd sorted.
4. Create your own alias

Part II

Prompt

1. Create an alias called prompt1 which sets the variable $PS1 to the default prompt.
2. Create an alias called prompt2 which changes the prompt to [username@cli:working_directory$]. (example: [carol@carol-cli:~$])
3. Create an alias called prompt3 which is prompt2 but yellow. You might find the following website helpful prompt_colors

Part III

Personalizing your account.

1. Put your alias’s in the .bashrc (including the prompts)
   - To test if it works, do the following.
   - Use the following command unalias -a which will remove all aliases.
   - Test and make sure that your commands don’t work.
   - Do the command source .bashrc
   - Test your commands and make sure that they work.
2. Make a welcome message and put it in the .bashrc.
   - Use this website: ascii_text
   - Copy the text and put encase it in triple quotes.
   - Example: echo """"Big text here"""
   - Put your command as the last line in the .bashrc
   - Linux does not like the \ or the single quote so replace them with the pipe and back tick.

PART IV

Personalizing the exit

1. Print a message to the user when they logout. Use the echo command like you did for the .bashrc.
2. Put a command in the .bash_logout file. Everytime you log out, put a message in $HOME/log.txt that also says the date and time.

To pass off

Run the grade_lab11 144.38.??.? command from scratch where the ? refers to the ip address of your cli.
Something like: \texttt{grade_lab11 144.38.000.0}. Take a screenshot of the results and upload to scratch.