

NAME: _____ PITT USER ID: _____ INSTRUCTOR NAME: _____

Acceptable behaviors for this assignment include:

- Consulting your textbook or other written material
- Asking your team members
- Asking your professor or TA

Note that consulting materials and asking others is only acceptable as long as they do not provide you with the solutions – you have to come to the solution on your own!

Unacceptable behaviors for this assignment include:

- Copying the solution(s) from a solution manual, book, or other written material
- Copying the solutions(s) from assignments submitted in previous semesters
- Providing the solutions to a classmate, student in other section, student in future section, or online solution banks
- Asking someone to complete the assignment for you

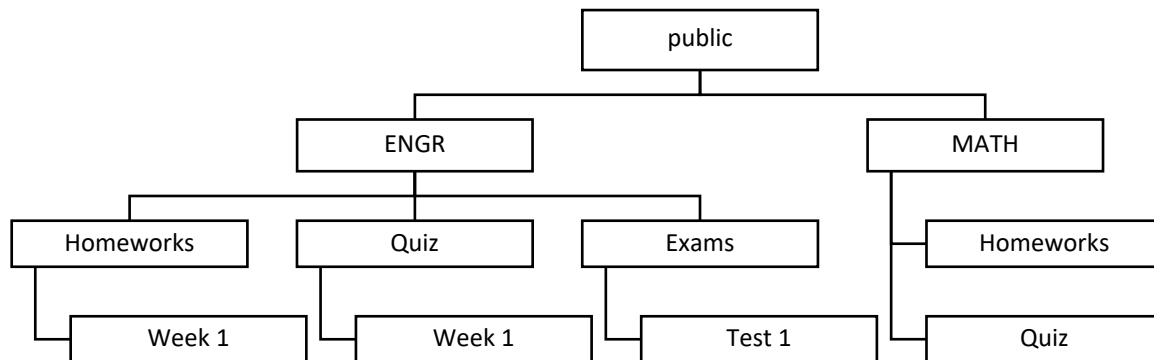
Part 1:

Open a ssh session and enter the following command (make sure you are in your home directory): (1 point)

fs sa . system: anyuser rl

Part 2:

1. Navigate to your public folder. If a public folder does not exist, please create one.
2. Create the following directory structure: (2 points)



3. What command will you use to list all files and directories (including hidden) in your public directory? (1 point)
4. What does ~ expand to when used under your Pitt UNIX login? [Hint: provide the absolute path ~ represents] (1 point)

5. Which of the following commands will take you to your home directory from anywhere in your filesystem? (1 point)
- a) `cd home`
 - b) `cd /home`
 - c) `cd ~/home`
 - d) `cd ~`
 - e) `cd ..`
6. Which of the following commands will take you to the user **imena** home directory from your current directory? (1 point)
- a) `cd ~imena`
 - b) `cd ~imena/home`
 - c) `cd ./imena`
 - d) `cp ~imena`
 - e) `cd ../../../../home/imena`
7. What do the following notations/commands mean/do? (2 points)
- a) `.`
 - b) `..`
 - c) `pwd`
 - d) `man<space>command`
8. Upload this worksheet through your class computer using the official file submission link (found on the desktop of class computers in GSCC 138 or BEH 229 at the beginning of the class when this assignment is due. The file should be named *Assign-1-pittusername* (e.g. *Assign-1-mam447*). Do not forget to add your name at the top of this worksheet. (1 point)