

CSCI 315 Operating Systems Design

Activity 5

Please make sure to not work alone in this activity.

- 1) What happens to a child process if its parent terminates before the child actually terminates? Does it continue to run or does it terminate, as well?
- 2) What characterizes a *zombie process*? How is a zombie process created?
- 3) How can one get rid of zombie processes? (Is there anything you haven't learned yet that will help you kill a zombie process?)

Something you may like to read:

<http://www.howtogeek.com/119815/htg-explains-what-is-a-zombie-process-on-linux/>