

Quiz 3

CPSC:480 Software Engineering, 9/14/22

On a separate sheet of paper, **put your name at the top**. Choose and answer 5 of the following questions. Put the problem number at the beginning of the question you're answering. One sentence per description is adequate. 2 points for a valid answer, 1 for a partially correct answer; total of 10 possible points. **Do not answer more than five.**

1. Name a common job title for computer science graduates, other than software engineer, and one of its primary responsibilities.
2. Describe one way in which software engineers work with other departments in a company.
3. Draw any organization hierarchy chart representative of a typical software development team or organization with 5-10 members.
4. Describe 2 common features of an Integrated Development Environment.
5. Describe one reason a software engineer might need a virtual machine rather than developing directly on a company-issued PC.
6. Describe one reason SCM/version control software is essential for a software development team.
7. Define a commit and a branch in git.
8. Name 3 commands in git and their function.
9. Write markdown that would suitably render this quiz. You may use just the first word of each line/paragraph. It does not need to be an exact match, as long as it would produce content that could be used in place of this page.
10. Write markdown that would display the text "class website" and link to "<https://github.com/kilgallin/SWEF22>".