CMPT 276
Lab 4
Quiz Review

General

1. First Name *

   Christopher

2. Last Name *

   Shannon

3. Student ID *

   301540245

4. Select the topic you're submitting questions for *
   You'll be required to submit this form 3 different times, one time per each chapter

   ◯ Github Features

   ⦿ CI/CD

   ◯ Code Testing

True/False Question

5. T/F Question: *

In ci/cd nothing is implemented until all features of product are complete.

6. T/F Answer *

Select the answer to the question that you wrote

◯ TRUE

◉ FALSE

7. T/F Answer Rational *

Provide an explanation as to why the answer to the question is TRUE or FALSE + reference you use (use lecture and slide number)

continuous integration means that new features always get added to product as they are created. Continuous deployment means that these new features will be pushed to consumers

Multiple Choice Question

8. M/C Question: *

Write out the question text (do NOT include the "options" in this box, use the next 4 text boxes instead)

What does CD stand for in CI/CD?

9. M/C Question - Option A (correct answer) *

Input the correct answer here i.e. the answer to the question without the rational

Continuous Deployment

10. M/C Question - Option B *

Input an incorrect answer here

Computer Digital

11. M/C Question - Option C *

Input an incorrect answer here

Central Development

12. M/C Question - Option D *

Input an incorrect answer here

Code Database

13. M/C Answer Rational
    *

Provide an explanation as to why option A is the answer to this question and/or why other options (B, C, D) are incorrect + reference you use (use lecture and slide number)

that is what it stands for

Short Answer

14. Short Question: *

Explain the purpose of Continuous Integration (CI) in the software development process.

15. Short Question Answer *

Write the answer to the question + reference you use (use lecture and slide number)

lots of testing as you add features one at a time this leads too a robust software.

Long Answer

16. Long Question: *

List 3 benefits of implementing CI/CD.

17. Long Question Answer *

Write the answer to the question + reference you use (use lecture and slide number)

push new features as you create them
Easy to rollback to previous version if problem occurs
Early detection of problems