Flash Quiz 5 Questions
CSE 232 (Introduction to Programming II)

1. Which of the following git commands can be executed from the command line to make the current working directory a git repository?

    (a) `git add`
    (b) `git commit`
    (c) `git config`
    (d) `git init`
    (e) `git cd`

2. Which of the following git commands is used to download commits from a remote repository into a local repository?

    (a) `git clone`
    (b) `git pull`
    (c) `git innit`
    (d) (a) and (b)
    (e) All of the choices

3. If your repository has multiple branches, how many branches can be active on your local repository at a time?

    (a) None
    (b) One
    (c) At least one
    (d) As many as needed

4. Your friend wrote a fix for a bug in your code that is in a repository they only have read-access to. What is the nature of the request you will receive from your friend?

    (a) A clone request
    (b) A commit request
    (c) A pull request
    (d) A push request

5. Which of the following is a benefit of hosting your repository on repository hosting sites like GitHub?

    (a) It allows you to easily collaborate with other users
    (b) It allows you to work on your repository from multiple computers
    (c) It reduces your chances of losing data if your computer fails
    (d) All of the choices

6. What does the `-m` option flag after `git commit` do?

    (a) Commits changes to the main branch
    (b) Merges the commit to the repository
    (c) Marks the commit as a major release
    (d) Adds a commit message
    (e) None of the choices

7. Which of the following statements is true?

    (a) A local repository can exist without a remote repository
    (b) A remote repository can exist without a local repository
    (c) Both statements are true
    (d) None of the statements are true

8. You just made some changes to some files in your repository. Which of the following is the correct order of git commands to properly store those changes?

    (a) `add`, `commit`, then `push`
    (b) `add`, `push`, then `commit`
    (c) `commit`, `add`, then `push`
    (d) `commit`, `push`, then `add`

9. Which of the following is an example of a valid `HTTP URL` of a repository?

    (a) `https://github.com/user/someproject.git`
    (b) `git@github.com:user/someproject.git`
    (c) `https://github.com/user/someproject`
    (d) (a) and (b)
    (e) (b) and (c)
    (f) All of the choices

10. Which of the following git commands is used to create a local copy of a repository you have only have read-access to?

    (a) `git clone`
    (b) `git pull`
    (c) `git innit`
    (d) (a) and (b)
    (e) You need write-access first