

Your grade: 100%

Your latest: 100% • Your highest: 100% • To pass you need at least 60%. We keep your highest score.

Next item →

1. Which of the following options do you use to request someone to review and approve your project changes before they become final?

1 / 1 point

- ☒ Pull request
- ☐ Repository
- ☐ Commit changes
- ☐ Fork

☒ **Correct**  
Correct! A pull request is how you request that someone review and approve your changes before they become final.

2. What is the primary purpose of version control?

1 / 1 point

- ☐ Alters the formatting of the documents
- ☐ Creates a backup of the documents
- ☐ Allows you to securely log in from one computer to another
- ☒ Allows you to keep track of changes to your documents

☒ **Correct**  
Correct! A version control system lets you track changes to your documents. This makes it easy to recover older versions of your document if you make a mistake, making collaboration with others much easier.

3. Which of the following is a feature of the Git Repository model?

1 / 1 point

- ☐ It is based on a binary tree
- ☐ It sorts code into folders and subfolders
- ☐ It corrects bad code in a project
- ☒ It is a distributed version control system

☒ **Correct**  
Correct! One feature of the Git Repository model is distributed version control. Each team member has a copy of the entire project on their computer, including the project's files and revision history

4. What is an “organization” in reference to GitHub?

1 / 1 point

- ☒ A collection of user accounts that own repositories
- ☐ A name you must specify for your repository
- ☐ The top level of a repository tree
- ☐ A path to the code files in a project

☒ **Correct**  
Correct! An organization is a collection of user accounts that own repositories. Organizations have one or more owners who have administrative privileges for the organization.

5. How will you create a python file in GitHub?

1 / 1 point

- ☐ Select Add File > Select upload files > Choose Your Files > Add File > Add the code > Commit changes to the repository
- ☒ Select Add File > Select Create New File> Provide the file name > Add a comment > Add the code > Commit changes to the repository
- ☐ Settings > Select Create New File> Commit changes
- ☐ Settings > Select Create New File> Pull Requests

☒ **Correct**  
Correct! To create a new file, select Add File, then click Create New File to create the new file. To create a python file, provide the file name. Next, add a comment that describes your code, then add the code.

Once finished, commit the change to the repository. You will see that your file is now added to the repository, and the repository listing shows when the file was added or changed.