

1. How is GitHub related to Git?

1 / 1 point

- ☒ GitHub is an online hosting service for Git repositories.
- ☐ GitHub is a program required for version control on Git.
- ☐ GitHub is a main section in the Git project workflow.
- ☐ GitHub is an open source tool used to create Git.

✓ **Correct**

GitHub is one of the most popular web-hosted services for Git repositories.

2. What type of version control system is Git?

1 / 1 point

- ☒ Distributed
- ☐ Remote
- ☐ Local
- ☐ Centralized

✓ **Correct**

Git is a distributed version control system, meaning that each team member has a copy of the entire project, including the project's files and revision history, on their computer.

3. What is a repository?

1 / 1 point

- ☐ A plain-text file that explains the purpose of a project
- ☐ A basic unit of storage in Git that cannot be changed
- ☐ A collection of user accounts that are connected to a pull request
- ☒ A data structure that stores documents and source code

✓ **Correct**

A repository is a data structure for storing documents, including application source code.

4. What is the purpose of a license file?

1 / 1 point

- ☐ Describe the purpose of the project.
- ☒ Express how people can use your code.
- ☐ Establish secure remote login between computers.
- ☐ Record all changes made to a repository.

✓ **Correct**

The purpose of a license file is to express the ways in which people can use your code.

5. On GitHub, what are commits?

1 / 1 point

- ☐ Tags
- ☐ Pull requests
- ☒ Saved changes
- ☐ Merges

✓ **Correct**

To save your changes to a GitHub repository, you must commit the changes.