GitHub Quiz

1. What is GitHub?

A). A free and open source distributed version control system stored locally on your computer.

B). A code hosting platform for version control and collaboration which allows you and others to work on projects from anywhere.

C). A computer program that performs operating-system-level virtualization.

D). A code hosting platform for version control and collaboration provided you buy a license.

1. What is the production branch called?

A). Master branch

B). Main branch

C). Prod branch

D). First branch

1. What are forks?

A). A new completely independent copy of someone else’s repository.

B). A newly made, blank repository.

C). A copied repository where you can follow along, without providing input to the main repository.

D). Your own personal copy of another user’s repository that lives on your account, but remains attached to the original by allowing you to submit pull requests and allowing you to pull in updates from the original.

1. What are repositories?

A). A project folder that contains code you work on.

B). A project folder that can contain just about any type of file you would need to describe your project.

C). A copy of the master branch you are using to test out new coding changes with.

D). A project file stored locally on your computer so only you have access by default.

1. What are collaborators?

A). Multiple GitHub accounts working on the same repository with read access.

B). Someone who has contributed to a project by having a pull request merged, without read or write access.

C). A group of unique GitHub accounts linked to the same repository with read and write access on that repository.

D). Your own personal copy of another user’s repository that lives in your own account.

1. What is a diff?

A). A visual description of what was changed between 2 commits.

B). A visual description of what was changed between 2 branches.

C). A visual description of what was changed between 2 repositories.

D). A visual description of what was change between 2 forks.

1. What viewing settings can a repository have?

A). Only public.

B). Public and private.

C). Public and you have to pay for private.

D). private and you have to pay for public.

1. What are reasons to use multiple branches? (Pick 3)

A). Developing features.

B). To fix bugs in your code.

C). Safely experiment with new ideas.

D). To have a backup just in case you mess up on the master branch.