**Explain reasons for using GitHub:**

GitHub is used to share coding work online so multiple individuals can have access to and use/edit these codes at the same time.

**Esplain the difference between Git and GitHub:**

Git is code management for software developers. GitHub is a cloud where Git work can be shared.

**Explain the three states of a file in Git:**

* Untracked: The file is still new and still not tracked.
* Modified: A tracked file that is modified after the last commit.
* Staged: When a file is set to be committed.

**Explain what a merge conflict is and how to resolve it:**

Merge conflict is when two versions are merged, but they have variances that conflict with one another. To resolve it is to recreate the conflicted code to make sure there is no conflict between the files.