What is git? Give us a brief history on it.

What are the differences between git and SVN?

What is the purpose of the .gitignore file?

Explain the following commands:

o Commit

o Push

o Pull

o Merge

o Rebase

o Fetch

What is the stash, and how is it used?

What GUI programs are available for Windows? Mac?

What repository providers are available online?

What are best practices for branching when developing several features at once?

What is and how do you make a pull request?

Give an example of how to:

Fork a public, open-source, project for your use

Merge an update to that project into your fork

Creating and merging a pull request into a repository