1. Describe one challenge your team experienced working on the GitHub activity.

My team had a challenge in getting our file to be pushed on to GitHub

2. What are the advantages to using a version control system like git?

Some advantages are collaboration, storing versions, and backups.

3. What is the difference between git and GitHub?

Git is the version control. GitHub is the storage repository.

4. What is the purpose of branching in git?

Branching is an essential independent development tool when using git.

5. Imagine you're working as a software developer for someone who doesn't have any experience with programming. How would you describe version control and git to your employer?

Version control and git is a repository for sharing data among others in the same software team.

6. After completing the assignments this week, what questions do you still have?

I have a question on Remote part 7. I tried for 30 mins to try to figure it out but I got the pattern that was really close to the pattern required. I still don’t know how to do that pattern exactly.

7. A common git-related interview question is "How do you revert a commit that has already been pushed and made public?". How would you answer that question?

The way to revert is with this git command, git revert {commit\_id}.

8. Of all of the resources and tutorials in this week's assignments, which was the \_most\_ helpful to you and why?

The most helpful was the prove assignment because I was able learn the git commands.

9. Of all of the resources and tutorials in this week's assignments, which was the \_least\_ helpful to you and why?

The least helpful was the Team Activity because the needed time wasn’t given.

10. How many hours did you spend on this class this week?

4 Prepare – 1

4 Teach - 1

4 Prove - 3

4 Ponder - 1

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Total Hours - 6