**Assignment 2 : Branch Creation and Switching**

**Create a new branch named 'feature' and switch to it. Make changes in the 'feature' branch and commit them.**

**Ans :** Branch Creation and Switching Create a new branch named 'feature' and switch to it. Make changes in the 'feature' branch and commit them.

Certainly! Here's how you can create a new branch named 'feature', switch to it, make changes, and commit them:

1. **Create a new branch named 'feature'** using the git branch command:

bash

git branch feature

This command creates a new branch named 'feature' based on the current branch (which is typically 'master' if you haven't changed branches yet).

1. **Switch to the 'feature' branch** using the git checkout command:

bash

git checkout feature

This command switches your working directory to the 'feature' branch.

1. **Make changes in the 'feature' branch**. You can modify existing files, create new ones, or make any other necessary changes.
2. **Add the changes to the staging area** using the git add command:

bash

git add .

This command stages all changes in the current directory and its subdirectories for commit. If you want to stage specific files, you can replace . with the file paths.

1. **Commit the changes** to the 'feature' branch using the git commit command:

bash

git commit -m "Made changes in the feature branch"

This command commits the staged changes to the 'feature' branch with the specified commit message.

Now, you've created a new branch named 'feature', switched to it, made changes, and committed message

Bottom of Form

Certainly! Here's how you can create a new branch named 'feature', switch to it, make changes, and commit them: