

## 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.

Created new branch feature and switched it –

```
sanke@DESKTOP-CF5S0BC MINGW64 ~/Desktop/Wipro-Git (master)
$ git checkout -b feature
Switched to a new branch 'feature'
```

Changes in the feature branch and commit it

```
sanke@DESKTOP-CF5S0BC MINGW64 ~/Desktop/Wipro-Git (feature)
$ git add .

sanke@DESKTOP-CF5S0BC MINGW64 ~/Desktop/Wipro-Git (feature)
$ git commit -m "added new name"
[feature b095455] added new name
1 file changed, 2 insertions(+)

sanke@DESKTOP-CF5S0BC MINGW64 ~/Desktop/Wipro-Git (feature)
$ git log
commit b09545537720865e6eede2f7f8408c2031c6faa8 (HEAD -> feature)
Author: Sanketzambare2 <sanketzambare2@gmail.com>
Date: Sun May 26 12:30:43 2024 +0530

    added new name

commit 4d14f0e032294685bbab4b24f90ced4c2faa2692 (origin/master, master)
Author: Sanketzambare2 <sanketzambare2@gmail.com>
Date: Sun May 26 12:07:02 2024 +0530

    first commit
```

After Push -

The screenshot shows the GitHub web interface for a repository named 'Sanketzambare2 / Git\_Assignments'. The 'Code' tab is selected, and the file 'demo.txt.txt' is open. The commit history shows a recent commit by 'Sanketzambare2' with the message 'added new name' (commit b095455) pushed 12 minutes ago. The file content is displayed as follows:

```
1  ajay
2  vijay
```

The interface includes a search bar, navigation tabs (Code, Issues, Pull requests, Actions, Projects, Wiki, Security, Insights, Settings), and a file explorer on the left showing the 'feature' branch and the 'demo.txt.txt' file.