**EXPERIMENT NO. 4**

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**AIM:** Create and Visualize Branches

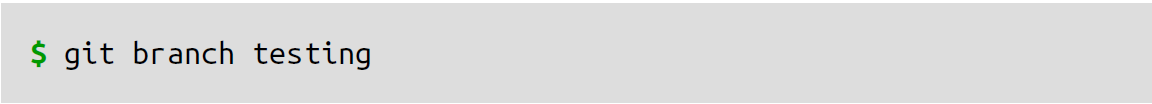
**How to create branches?**

The main branch in git is called **master branch**. But we can make branches out of this main master branch. All the files present in master can be shown in branch but the files which are created in branch are not shown in master branch. We also can merge both the parent(master) and child (other branches).

1. For creating a new branch: **git branch “name of branch**”

2. To check how many branches we have **- git branch**

3. To change the present working branch: **git checkout “name of the branch**”



**Visualizing Branches :**

To visualize, I have to edited a file in the branch “feature” instead of the master branch. After this I have done three step architecture i.e. working directory, staging area and git repository.

