

```
PS C:\Users\HARI RAMESH\gitintro> git add cars.txt
PS C:\Users\HARI RAMESH\gitintro> git status

On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   cars.txt
```

```
PS C:\Users\HARI RAMESH\gitintro> git branch hello
```

```
PS C:\Users\HARI RAMESH\gitintro> git branch  
hello
```

```
* master
```

```
PS C:\Users\HARI RAMESH\gitintro> git checkout hello  
Switched to branch 'hello'
```

```
PS C:\Users\HARI RAMESH\gitintro> git checkout -b hi
```

```
Switched to a new branch 'hi'
```

```
PS C:\Users\HARI RAMESH\gitintro> git clone https://github.com/cognizance-amrita/PT-1
Cloning into 'PT-1'...
remote: Enumerating objects: 15, done.
remote: Counting objects: 100% (15/15), done.
remote: Compressing objects: 100% (11/11), done.
remote: Total 15 (delta 1), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (15/15), 29.62 KiB | 3.70 MiB/s, done.
Resolving deltas: 100% (1/1), done.
```

```
PS C:\Users\HARI RAMESH\gitintro> git commit -a -m "Updated text"
[master fa58157] Updated text
1 file changed, 1 insertion(+), 1 deletion(-)
```

```
PS C:\Users\HARI RAMESH\gitintro>
```

```
> git commit -m "ADD file"
```

```
[master (root-commit) beb27ef] ADD file
```

```
1 file changed, 1 insertion(+)
```

```
create mode 100644 cars.txt
```

```
PS C:\Users\HARI RAMESH\gitintro> git fetch origin
remote: Enumerating objects: 9, done.
remote: Counting objects: 100% (9/9), done.
remote: Compressing objects: 100% (3/3), done.
remote: Total 9 (delta 0), reused 3 (delta 0), pack-reused 0
Unpacking objects: 100% (9/9), 1.37 KiB | 36.00 KiB/s, done.
From github.com:rhs24/Intro
 * [new branch]      main      -> origin/main
 * [new branch]      master    -> origin/master
```

```
PS C:\Users\HARI RAMESH\gitintro> git checkout master
Switched to branch 'master'
PS C:\Users\HARI RAMESH\gitintro> git merge hi
Updating fa58157..131eaae
Fast-forward
 cars.txt | 1 +
1 file changed, 1 insertion(+)
```



```
PS C:\Users\HARI RAMESH\gitintro1> git pull origin master
From github.com:rhs24/Intro
* branch          master      -> FETCH_HEAD
Already up to date.
```

```
PS C:\Users\HARI RAMESH\gitintro1> git push -u origin master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 227 bytes | 56.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'master' on GitHub by visiting:
remote:   https://github.com/rhs24/Intro/pull/new/master
remote:
To github.com:rhs24/Intro.git
 * [new branch]      master -> master
branch 'master' set up to track 'origin/master'.
```

```
PS C:\Users\HARI RAMESH\gitintro> git log --oneline
131eaae (HEAD -> master, hi) Updated text
fa58157 (main) Updated text
5053c32 Added text
0d816c0 Added text
640b00f Added text
df259d2 Added file
beb27ef ADD file
PS C:\Users\HARI RAMESH\gitintro> git reset 5053c32
Unstaged changes after reset:
M      cars.txt
```