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List of files in my Directory

```
chelvankn@chelvan-kn MINGW64 ~/hellokn (master)
$ ls
Hello.java  Hello2.java  README.md  sam.txt

Already added the hello.java and README.md in git
(ignore) Sam.txt is a temp file
```

1. Git add

   Creating a new file hello2.java and adding to git

2. Git rm
   Deleted the Hello2.java and removed from git using rm command.

3. Git mv
   Renamed rename.temp to renameNew.temp, applied to git using mv command

```
chelvankn@chelvan-kn MINGW64 ~/hellokn (master)
$ ls
Hello.java   README.md   rename.temp   sam.txt

chelvankn@chelvan-kn MINGW64 ~/hellokn (master)
$ git mv rename.temp renameNew.temp

chelvankn@chelvan-kn MINGW64 ~/hellokn (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        renamed:    rename.temp -> renameNew.temp


chelvankn@chelvan-kn MINGW64 ~/hellokn (master)
$ git add *
The following paths are ignored by one of your .gitignore files:
sam.txt
hint: Use -f if you really want to add them.
hint: Turn this message off by running
hint: "git config advice.addIgnoredFile false"
```

Added to git and committed.

4. Git diff
Added a new comment line in hello.java file

```
chelvankn@chelvan-kn MINGW64 ~/hellokn (master)
$ git diff
diff --git a/Hello.java b/Hello.java
index bba0572..76b3347 100644
--- a/Hello.java
+++ b/Hello.java
@@ -1,5 +1,6 @@
 public class Hello {
     public static void main(String[] args) {
         System.out.println("Hello, world from GIT!");
+        // altered
     }
 }
\ No newline at end of file

chelvankn@chelvan-kn MINGW64 ~/hellokn (master)
$ |
```

5. Git tag
Added a tag at last for major release point

```
chelvankn@chelvan-kn MINGW64 ~/hellokn (master)
$ git tag -a v1.0.0 -m "Intial hello.java"

chelvankn@chelvan-kn MINGW64 ~/hellokn (master)
$ git tag
v1.0.0

chelvankn@chelvan-kn MINGW64 ~/hellokn (master)
$ git show v1.0.0
tag v1.0.0
Tagger: kalaichelvan-kn <kalaichelvan294@gmail.com>
Date:   Wed Jan 6 20:19:11 2021 +0530

Intial hello.java

commit 45f1ecef7f89a7c892249ec81f0b437335f12f1e (HEAD -> master, tag: v1.0.0)
Author: kalaichelvan-kn <kalaichelvan294@gmail.com>
Date:   Wed Jan 6 19:54:07 2021 +0530

    new file rename

diff --git a/rename.temp b/rename.temp
new file mode 100644
index 0000000..e69de29

chelvankn@chelvan-kn MINGW64 ~/hellokn (master)
$ |
```

Fork and clone with /SAU-2021-Jan-Batch-Hyderabad

```
chelvankn@chelvan-kn MINGW64 /k/accolite/AccoliteGit
$ git clone https://github.com/kalaichelvan-kn/SAU-2021-Jan-Batch-Hyderabad
Cloning into 'SAU-2021-Jan-Batch-Hyderabad'...
remote: Enumerating objects: 6, done.
remote: Counting objects: 100% (6/6), done.
remote: Compressing objects: 100% (4/4), done.
remote: Total 6 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (6/6), done.

chelvankn@chelvan-kn MINGW64 /k/accolite/AccoliteGit
$ cd SAU-2021-Jan-Batch-Hyderabad/

chelvankn@chelvan-kn MINGW64 /k/accolite/AccoliteGit/SAU-2021-Jan-Batch-Hyderabad (main)
$ |
```

Committed the changes and pushed into cloned repo.