```
Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest
$ git init
Initialized empty Git repository in C:/Users/Manu_workbook/Desktop/manutest/.git/

Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (master)
$
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   GITLENS   JUPYTER   COMMENTS

```
Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (master)
$ git config --global user.name "Manuviju"

Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (master)
$ git config --global user.email manojbahuguna1979@gmail.com

Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (master)
$ git config --global --list
user.name=Manuviju
user.email=manojbahuguna1979@gmail.com

Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (master)
$
```

```
Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (master)
$ git add README.md

Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   README.md

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        code.py
        test.txt
```

```
Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (master)
$ git add test.txt code.py

Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   README.md
        new file:   code.py
        new file:   test.txt
```

```
Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (master)
$ git add .

Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   README.md
        new file:   code.py
        new file:   test.txt
```

```
Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (master)
$ git branch -m main

Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (main)
$ ▮
```

```
Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (main)
$ git commit -m "My first commit of project"
[main (root-commit) 1bc0124] My first commit of project
 3 files changed, 9 insertions(+)
 create mode 100644 README.md
 create mode 100644 code.py
 create mode 100644 test.txt

Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (main)
$ git status
On branch main
nothing to commit, working tree clean

Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (main)
$
```

```
Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (main)
$ git log
commit 1bc0124b92abb434e5bc79e49962754ca4a3349b (HEAD -> main)
Author: Manuviju <manojbahuguna1979@gmail.com>
Date:   Mon Oct 3 11:29:40 2022 +0530

    My first commit of project

Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (main)
$ 
```

```
Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (main)
$ git log -p
commit 1bc0124b92abb434e5bc79e49962754ca4a3349b (HEAD -> main)
Author: Manuviju <manojbahuguna1979@gmail.com>
Date:   Mon Oct 3 11:29:40 2022 +0530

    My first commit of project

diff --git a/README.md b/README.md
new file mode 100644
index 0000000..d7f7ed2
--- /dev/null
:...skipping...
commit 1bc0124b92abb434e5bc79e49962754ca4a3349b (HEAD -> main)
Author: Manuviju <manojbahuguna1979@gmail.com>
Date:   Mon Oct 3 11:29:40 2022 +0530

    My first commit of project

diff --git a/README.md b/README.md
new file mode 100644
index 0000000..d7f7ed2
--- /dev/null
+++ b/README.md
@@ -0,0 +1,3 @@
+# This is an assignment to submit.
+We will execute fifteen git commands on terminal.
+Lets do some changes in file and add it in staging area.
\ No newline at end of file
diff --git a/code.py b/code.py
new file mode 100644
:...skipping...
```

```
Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (main)
$ git remote add origin https://github.com/Manuviju/inueronassign.git

Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (main)
$ git remote
origin
```

```
Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (main)
$ git push origin main
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (5/5), done.
Writing objects: 100% (5/5), 550 bytes | 275.00 KiB/s, done.
Total 5 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/Manuviju/inueronassign.git
 * [new branch]      main -> main

Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (main)
$ 
```

```
Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (main)
$ git branch developer1

Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (main)
$ git branch
  developer1
* main

Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (main)
$
```

```
Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (main)
$ git checkout developer1
Switched to branch 'developer1'

Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (developer1)
$ git branch
* developer1
  main

Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (developer1)
$ ▌
```

```
no changes added to commit (use "git add" and/or "git commit -a")

Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (main)
$ git checkout developer1
Switched to branch 'developer1'
M         README.md

Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (developer1)
$ git add .

Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (developer1)
$ git commit -m "My second commit"
[developer1 4f6fdeb] My second commit
 1 file changed, 2 insertions(+), 1 deletion(-)

Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (developer1)
$ git checkout main
Switched to branch 'main'

Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (main)
$ git merge developer1
Updating 1bc0124..4f6fdeb
Fast-forward
 README.md | 3 ++-
 1 file changed, 2 insertions(+), 1 deletion(-)

Manoj Workbook@DESKTOP-G4ED8RQ MINGW64 ~/Desktop/manutest (main)
$ []
```