GITHUB ASSIGNMENT - Vinesh Kumar M V (281878)

```
dministrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment
Initialized empty Git repository in C:/Users/Administrator/Documents/Training/Github_assignment/.git/
 dministrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment (master)
 dministrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment (master)
$ git status
On branch master
No commits vet
Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: python calculator.py
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    nistrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment (master)
[master (root-commit) a6895dc] Python calculator created

1 file changed, 54 insertions(+)
create mode 100644 python calculator.py
    inistrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment (master)
§ git status
On branch master
Untracked files:
(use "git add <file>..." to include in what will be committed)
nothing added to commit but untracked files present (use "git add" to track)
 dministrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment (master)
$ git add *
```

```
Administrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment (master)
$ git commit -m "Percentage function added"
[master 5866cf9] Percentage function added
 1 file changed, 10 insertions(+), 3 deletions(-)
 dministrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment (master)
Total S866cf997c5017b235c024fedb03245a5c4f9d2c (HEAD -> master)
Author: Vinster7 <vineshkumar7901@gmail.com>
Date: Tue Jun 18 09:25:55 2024 +0530
     Percentage function added
commit a6895dc12afda0aa27ee1fa9ab2afbf3f5d9bedd
Author: Vinster7 <vineshkumar7901@gmail.com>
Date: Tue Jun 18 09:22:04 2024 +0530
     Python calculator created
Administrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment (master)
$ git reset a6895dc12afda0aa27eelfa9ab2afbf3f5d9bedd --hard
HEAD is now at a6895dc Python calculator created
 dministrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment (master)
$ git branch newfeatures
 dministrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment (master)
$ git checkout newfeatures
Switched to branch 'newfeatures'
 dministrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment (newfeatures)
$ git status
 n branch newfeatures
Untracked files:
  (use "git add <file>..." to include in what will be committed)
nothing added to commit but untracked files present (use "git add" to track)
```

```
Administrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment (newfeatures)

§ git status

Changes not staged for commit:
(use "git add files..." to update what will be committed)
(use "git restore files..." to discard changes in working directory)
modified: python calculator.py

Untracked files:
(use "git add files..." to include in what will be committed)
.idea/

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

Administrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment (newfeatures)

§ git add .
warning: in the working copy of '.idea/inspectionProfiles/profiles_settings.xml', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of '.idea/workspace.xml', LF will be replaced by CRLF the next time Git touches it

Administrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment (newfeatures)

§ git commit -m "Advanced calculator functions added"

[rewfeatures aa8a745] Advanced calculator functions added of files changed, 83 insertions(+)
create mode 100644 .idea/inspectionProfiles/profiles_settings.xml
create mode 100644 .idea/inspectionProfiles/profiles_settings.xml
create mode 100644 .idea/inspectionProfiles/profiles_settings.xml
create mode 100644 .idea/inspectionProfiles/profiles_settings.xml
create mode 100644 .idea/workspace.xml

Administrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment (newfeatures)

§ git checkout master

Switched to branch 'master'
```

```
dministrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment (master)
$ git merge newfeatures
 Jpdating a6895dc..aa8a745
 ast-forward
 .idea/.name
 .idea/inspectionProfiles/profiles_settings.xml
 .idea/misc.xml
 .idea/vcs.xml
.idea/wcs.xml
.idea/wcrkspace.xml
python calculator.py
6 files changed, 83 insertions(+)
create mode 100644 .idea/.name
create mode 100644 .idea/inspectionProfiles/profiles_settings.xml
create mode 100644 .idea/misc.xml
create mode 100644 .idea/wcs.xml
create mode 100644 .idea/wcs.xml
 create mode 100644 .idea/workspace.xml
 dministrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment (master)
$ git branch -d newfeatures
Deleted branch newfeatures (was aa8a745).
 dministrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment (master)
$ git status
On branch master
nothing to commit, working tree clean
 dministrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment (master)
$ git remote -v
 dministrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment (master).
$ git remote add origin https://github.com/Vinster7/python_calculator.git
 dministrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment (master)
$ git push -u origin master
$ gnt push -u origin master
Enumerating objects: 13, done.
Counting objects: 100% (13/13), done.
Delta compression using up to 6 threads
Compressing objects: 100% (10/10), done.
Writing objects: 100% (13/13), 2.68 KiB | 274.00 KiB/s, done.
Total 13 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (1/1), done.
To https://github.com/vinster//python_calculator.git
* [new branch] master -> master
branch 'master' set up to track 'origin/master'.
```

```
nistrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment (master)
  mkdir Githubtask
  dministrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment (master)
  cd Githubtask
                    @cbb241a412445f6 MINGW64 ~/Documents/Training/Github assignment/Githubtask (master)
  git clone https://github.com/Vinster7/python_calculator.git
Signit clone https://github.com/vinster//python_calculator.git
Cloning into 'python_calculator'...
remote: Enumerating objects: 13, done.
remote: Counting objects: 100% (13/13), done.
remote: Compressing objects: 100% (9/9), done.
remote: Total 13 (delta 1), reused 13 (delta 1), pack-reused 0
Receiving objects: 100% (13/13), done.
Resolving deltas: 100% (1/1), done.
                               1a412445f6 MINGW64 ~/Documents/Training/Github_assignment/Githubtask (master)
$ cd python_calculator/
          strator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment/Githubtask/python_calculator (master)
$ pycharm .
bash: pycharm: command not found
  dministrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment/Githubtask/python_calculator (master)
 $ git status
 On branch master
 Your branch is up to date with 'origin/master'.
 Changes not staged for commit:

(use "git add <file>..." to update what will be committed)

(use "git restore <file>..." to discard changes in working directory)
 Untracked files:
(use "git add <file>...." to include in what will be committed)
no changes added to commit (use "git add" and/or "git commit -a")
  dministrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment/Githubtask/python_calculator (master)
  arning: in the working copy of '.idea/workspace.xml', LF will be replaced by CRLF the next time Git touches it
Administrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment/Githubtask/python_calculator (master)

$ git commit -m "additional funtion added at last"

[master e7edd36] additional funtion added at last

4 files changed, 27 insertions(+), 4 deletions(-)

create mode 100644 .idea/modules.xml

create mode 100644 .idea/python_calculator.iml
  dministrator@cbb241a412445f6 MINGW64 ~/Documents/Training/Github_assignment/Githubtask/python_calculator (master)
  git push origin master
$ git push origin master
Enumerating objects: 11, done.
Counting objects: 100% (11/11), done.
Delta compression using up to 6 threads
Compressing objects: 100% (7/7), done.
Writing objects: 100% (7/7), 1.13 KiB | 1.13 MiB/s, done.
Total 7 (delta 3), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (3/3), completed with 3 local objects.
To https://github.com/Vinster/python_calculator.git
aa8a745.e7ed436 master -> master
     aa8a745..e7edd36 master -> master
```