Module-2: GIT Assignment - 5

You have been asked to:

- Create a gitflow workflow architecture on git
- Create all the required branches
- Starting from the feature branch, push the branch to the master, following the architecture
- Push a urgent.txt on master using hotfix

```
ubuntu@ip-172-31-32-44:~/assignment$ git checkout feature
Switched to branch 'feature'
ubuntu@ip-172-31-32-44:~/assignment$ git branch
  develop
* feature
  hotfix
  master
ubuntu@ip-172-31-32-44:~/assignment$ echo "this is a featured file" >> main.py
ubuntu@ip-172-31-32-44:~/assignment$ git add main.py
ubuntu@ip-172-31-32-44:~/assignment$ git commit -m "main.py file added to the feature branch"
[feature 5f63f0c] main.py file added to the feature branch
 1 file changed, 1 insertion(+)
 create mode 100644 main.py
ubuntu@ip-172-31-32-44:~/assignment$
```

```
ubuntu@ip-172-31-32-44:~/assignment$ git branch
  develop
  feature
  hotfix
* master
ubuntu@ip-172-31-32-44:~/assignment$ git merge feature
Updating 56b2753..5f63f0c
Fast-forward
 main.py | 1 +
 1 file changed, 1 insertion(+)
 create mode 100644 main.py
ubuntu@ip-172-31-32-44:~/assignment$ ls
README.md  main.py
ubuntu@ip-172-31-32-44:~/assignment$
```

```
ubuntu@ip-172-31-32-44: ~/assignment

ubuntu@ip-172-31-32-44:~/assignment$ git checkout hotfix
Switched to branch 'hotfix'
ubuntu@ip-172-31-32-44:~/assignment$ echo "this is the urgent file content" >>urgent.txt
ubuntu@ip-172-31-32-44:~/assignment$ git add urgent.txt
ubuntu@ip-172-31-32-44:~/assignment$ git commit -m "urgent file content"
[hotfix de196f2] urgent file content
 1 file changed, 1 insertion(+)
 create mode 100644 urgent.txt
ubuntu@ip-172-31-32-44:~/assignment$
```

```
ubuntu@ip-172-31-32-44: ~/assignment

ubuntu@ip-172-31-32-44:~/assignment$ git checkout master
Switched to branch 'master'
ubuntu@ip-172-31-32-44:~/assignment$ git merge hotfix
Merge made by the 'ort' strategy.
 urgent.txt | 1 +
 1 file changed, 1 insertion(+)
 create mode 100644 urgent.txt
ubuntu@ip-172-31-32-44:~/assignment$ ls
README.md  main.py  urgent.txt
ubuntu@ip-172-31-32-44:~/assignment$
```