

1. Create a Git Flow workflow architecture on Git

**mkdir Assignment5**

**cd Assignment5**

**git init**

**touch main.c**

**ls**

2. Create all the required branches

**git add . && git commit -m "master"**

**ls**

**git branch f1**

**git branch f2A**

**git checkout f1**

**touch f1.c**

**ls**

3. Starting from the feature branch, push the branch to the master, following the architecture

**git add . && git commit -m "f1.c"**

**git branch**

**git checkout f2**

**touch f2.c**

**ls**

**git add . && git commit -m "f2.c"**

**git checkout master**

**ls**

**git checkout -b test**

**ls**

**git branch**

**git merge f1**

**git merge f2**

**ls**

**git checkout master**

**git merge test**

**ls**

4. Push a urgent.txt on master using hotfix

**git branch hotfix**

**git checkout hotfix**

**ls**

**touch urgent.txt**

**git add . && git commit-m "urgent"**

**ls**

**git checkout master**

**git merge hotfix**

**ls**