**1. Create a Git Working Directory with the Following Branches: Develop, F1, f2**

mkdir git\_project

cd git\_project

git init

# Create the branches

git branch develop

git branch F1

git branch f2

**2. In the Master Branch, Commit main.txt File**

touch main.txt

git add main.txt

git commit -m "Add main.txt to master branch"

**3. Put develop.txt in develop Branch, f1.txt in F1, and f2.txt in f2 Branch**

# Checkout and add develop.txt in develop branch

git checkout develop

touch develop.txt

git add develop.txt

git commit -m "Add develop.txt to develop branch"

# Checkout and add f1.txt in F1 branch

git checkout F1

touch f1.txt

git add f1.txt

git commit -m "Add f1.txt to F1 branch"

# Checkout and add f2.txt in f2 branch

git checkout f2

touch f2.txt

git add f2.txt

git commit -m "Add f2.txt to f2 branch"

**4. Push All These Branches to GitHub**

First, link your local repository to the GitHub repository:

git remote add origin https://github.com/Shahid199578/intellipat.git

Then, push all branches:

git push origin master

git push origin develop

git push origin F1

git push origin f2

**5. On Local, Delete f2 Branch**

git branch -d f2

**6. Delete the Same Branch on GitHub**

git push origin --delete f2

**Summary of Git Commands:**

* **mkdir git\_project**
* **cd git\_project**
* **git init**
* **git branch develop**
* **git branch F1**
* **git branch f2**
* **touch main.txt**
* **git add main.txt**
* **git commit -m "Add main.txt to master branch"**
* **git checkout develop**
* **touch develop.txt**
* **git add develop.txt**
* **git commit -m "Add develop.txt to develop branch"**
* **git checkout F1**
* **touch f1.txt**
* **git add f1.txt**
* **git commit -m "Add f1.txt to F1 branch"**
* **git checkout f2**
* **touch f2.txt**
* **git add f2.txt**
* **git commit -m "Add f2.txt to f2 branch"**
* **git remote add origin https://github.com/Shahid199578/intellipat.git**
* **git push origin master**
* **git push origin develop**
* **git push origin F1**
* **git push origin f2**
* **git branch -d f2**
* **git push origin --delete f2**