

1. Create a Git Working Directory with feature1.txt and feature2.txt in the Master Branch

```
mkdir git_project
```

```
cd git_project
```

```
git init
```

```
# Create the files
```

```
touch feature1.txt feature2.txt
```

```
# Stage and commit the files
```

```
git add feature1.txt feature2.txt
```

```
git commit -m "Initial commit with feature1.txt and feature2.txt"
```

2. Create 3 Branches: develop, feature1, and feature2

```
git branch develop
```

```
git branch feature1
```

```
git branch feature2
```

3. In develop Branch, Create develop.txt, Do Not Stage or Commit It

```
git checkout develop
```

```
touch develop.txt
```

4. Stash This File and Check Out to feature1 Branch

```
git stash
```

```
git checkout feature1
```

5. Create new.txt File in feature1 Branch, Stage, and Commit This File

```
touch new.txt
```

```
git add new.txt
```

```
git commit -m "Added new.txt in feature1 branch"
```

6. Check Out to develop, Unstash This File, and Commit

```
git checkout develop
```

```
git stash pop
```

```
git add develop.txt
```

```
git commit -m "Added develop.txt"
```

Summary of Git Commands:

- `mkdir git_project`
- `cd git_project`
- `git init`
- `touch feature1.txt feature2.txt`
- `git add feature1.txt feature2.txt`
- `git commit -m "Initial commit with feature1.txt and feature2.txt"`
- `git branch develop`
- `git branch feature1`
- `git branch feature2`
- `git checkout develop`
- `touch develop.txt`
- `git stash`
- `git checkout feature1`
- `touch new.txt`
- `git add new.txt`
- `git commit -m "Added new.txt in feature1 branch"`
- `git checkout develop`
- `git stash pop`
- `git add develop.txt`
- `git commit -m "Added develop.txt"`