1. Install Git Flow

2. Initialize Git Flow in Your Repository

Go to project folder:

```
cd my-website
```

Initialize Git Flow with default naming conventions:

```
git flow init
```

3. Feature Development Using Git Flow

Start a new feature:

```
git flow feature start add-about-section
```

This creates a new branch:

```
feature/add-about-section
```

Make changes (example: update index.html).

Stage and commit:

```
git add index.html
git commit -m "Add About section to homepage"
```

Finish the feature:

```
git flow feature finish add-about-section
```

4. Start a Release Branch

When the project is ready for version packaging or deployment:

```
git flow release start v1.0
```

Make any final edits—such as updating a CHANGELOG.md or version file.

Commit your final release changes:

```
git commit -am "Prepare release notes for v1.0"
```

Finish the release:

```
git flow release finish v1.0
```

5. Create a Hotfix (urgent bug fix)

If a critical issue is found in production:

Start a hotfix:

```
git flow hotfix start critical-fix
```

Fix the error (example: correct a broken link or missing HTML tag).

Commit your fix:

```
git commit -am "Fix critical production issue"
```

Finish the hotfix:

```
git flow hotfix finish critical-fix
```