## Git Workflow Guide

### 1. Create a New Branch

Use a consistent naming scheme:

<type>/<shortDescription>

**Allowed types:**

* feat – new features
* fix – bug fixes
* docs – documentation updates
* chore – maintenance or non-code changes

**Example:**  
To work on a login feature:

git checkout -b feat/login-feature

This convention keeps things clear and predictable.

### 2. Make and Save Your Changes

Edit files as needed. Check what’s changed:

git status

### 3. Stage Your Changes

Stage all changes (or individual files if preferred):

git add .

### 4. Commit Your Changes

Use this format for commit messages:

<type>: <brief description>

**Example:**

git commit -m "feat: add login form and basic validation"

This helps maintain consistency with your branch name.

### 5. Push Your Branch to GitHub

Push your branch and set the upstream:

git push -u origin feat/login-feature

### 6. Create a Pull Request (PR)

1. Go to your repository on GitHub.
2. GitHub will prompt you to create a Pull Request for your recently pushed branch.
3. Make sure your PR title and description follow the same clear, simple style.