**🔧 Initial Setup**

1. **Create a GitHub Repository** (if you haven’t already):
   * One of you creates a repo on GitHub and adds the other as a collaborator under **Settings → Collaborators & teams**.
2. **Clone the Repository**:
3. git clone https://github.com/username/repository-name.git
4. cd repository-name

**🔁 Day-to-Day Collaboration Workflow**

**1. Create a New Branch** (feature, bugfix, etc.):

git checkout -b your-feature-branch

**2. Make Changes & Commit**:

git add .

git commit -m "Meaningful message about what you changed"

**3. Push Your Branch to GitHub**:

git push origin your-feature-branch

**4. Create a Pull Request (PR)**:

* On GitHub, go to the repository → "Compare & pull request"
* Add a description and assign reviewers

**5. Review & Merge**:

* Your teammate reviews and either requests changes or merges the PR once it’s approved

**6. Sync with Main Branch Regularly**:

git checkout main

git pull origin main

git checkout your-feature-branch

git merge main

**🔄 Keeping Your Local Branch Updated**

If someone else pushes to main and you want to bring those changes in:

git checkout main

git pull origin main

git checkout your-feature-branch

git merge main