

Steps to develop in a team

1. Checkout your working branch

- `git checkout gregor` <your branch>

2. Make sure your code is committed **(in your branch)**

Get your next task and make all of your code changes in **your branch** then commit and push

- `git add -A`
- `git commit -m "message"`
- `git push`

3. Ensure that you pull the latest code into the main branch **(switch to main)**

- `git checkout main`
- `git fetch`
- `git pull`

4. Merge changes into your branch **(switch to your branch)**

- `git checkout gregor` <your branch>
- `git merge main`

4b. ONLY IF there are merge conflicts - resolve the merge conflicts and repeat steps 2-4 (**commit, push, merge**)

5. Merge your code changes into the main branch **(switch to main)**

- `git checkout main`
- `git fetch`
- `git pull`
- `git merge gregor` <your branch>
- `git push`

Go Back to Step 1 and repeat