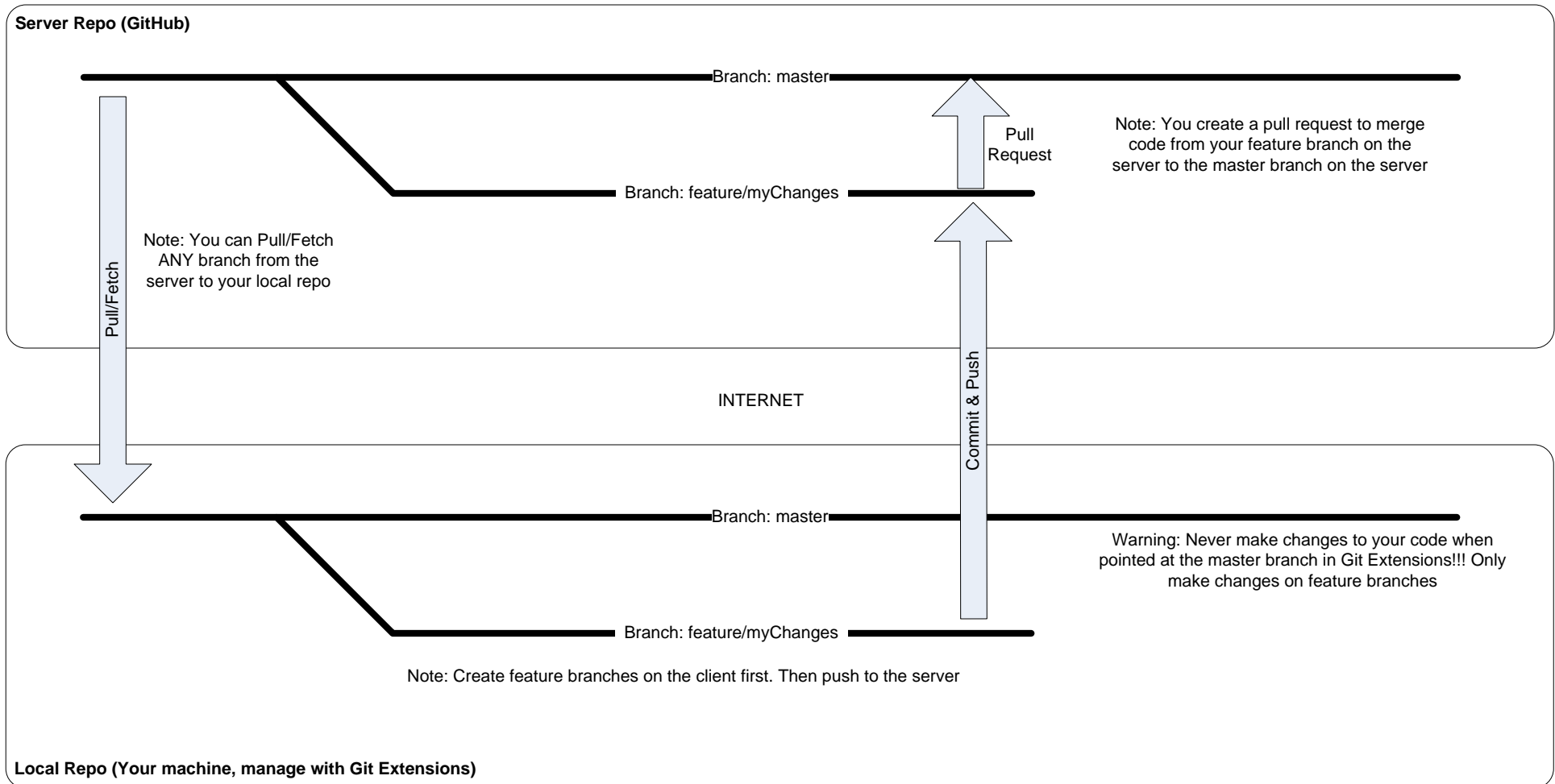


How to Use Git



To create a new feature branch off of master to make code changes (Do for EACH new feature):

1. In Git Extensions (GE), checkout (change to) the master branch (second dropdown) if it asks for local or remote, select local.
2. In GE, do a pull fetch (Commands Pull/Fetch), taking all defaults, to pull the latest master code from the server to your local repo.
3. In GE, create a branch (Commands Create Branch) remembering it should start with "feature/"

To push changes to the server (so it's available to any person/machine to pull). Do at end of every coding session:

1. In Git Extensions (GE), click on the Commit button at the top that shows the number of files changed.
2. On the dialog, stage the file you want to push (normally all) and type in a commit message. If there is a change you Don't want, right click the file in the top left pane, and click "Reset file or director changes".
3. On the dialog click on Commit & Push to finish.

To merge changes back to the master branch (Do when complete with a feature):

1. Make sure all changes are pushed to the server (using above procedure).
2. In GitHub, click on the Pull requests tab. Use that functionality to create a pull request.
3. In GitHub, once the pull request is submitted, it should show a pending pull request. Use the functionality to review/approve/complete the pull request to merge the code to master.