



Git instructions SETUP

1. set the upstream

```
git remote add upstream  
https://github.com/zero-to-mastery/mappypals.git
```

You can check if this worked by showing a list of remotes:

```
git remote -v
```

2. fetch the upstream branches

```
git fetch upstream
```

3. merge upstream changes into local repository

```
git merge upstream/master
```

4. access the branch you have to work in

```
git checkout [branch name]
```

To list all the remote branches you can do: `git branch -r`

5. when the task is complete commit and push to origin

```
git push --set-upstream origin [branch name]
```

6. Create a Pull request with the same branch

Git instructions AFTER SETUP

After completing the setup you can switch to different branches to work on, as shown in step 4 of the setup.

For example. I want to work on the Forgot-Password-page I can first look what the branch is called exactly by doing

```
git branch -r
```

This will show you a list of branches you can choose to work on. In this case I will choose Forgot-Password-page

You can check which branch you are on by doing:

```
git branch
```

I will now switch to that branch:

```
git checkout Forgot-Password-page
```

Before I start working I want to get the latest changes. Since I am already checked out on this branch I can do:

```
git pull
```