setting up your personal environment

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Create GitHub account (1)

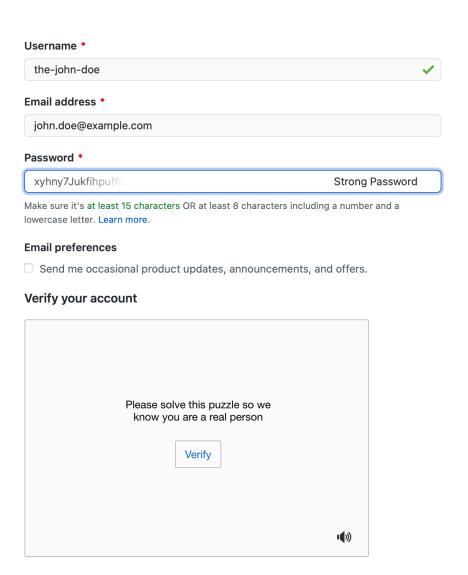
go to https://github.com,
 enter your e-mail address
 and click "Sign up for
 GitHub":



Create GitHub account (2)

- Choose your Username
- Choose a password (and remember it)
- Click "Verify" and solve the puzzle
- A button "Create account" will appear, click on it
- You will receive an e-mail at the e-mail address you provided to activate your account

Create your account



Create a personal access token (PAT)

- follow this guide: https://docs.github.com/en/github/authenticating-to-github/creating-a-personal-access-token
- At point 7 check at least these boxes:
 - repo
 - read:org
- After point 9 (copying the token), paste it in a text file .pat.txt in your home directory. Type this command in a terminal:

```
$ echo shift+ctrl+V > ~/.pat.txt
```

• micc uses this file to automatically create a GitHub repo for your project

Setup micc

Type this command in a terminal and provide your name, e-mail address and GitHub username:

```
$ micc setup
your full name [first-name last-name]: John Doe
your e-mail address [your.email@whatev.er]: john.doe@example.com
your github username (leave empty if you do not have one,
    or create one at https://github.com/join) [your-github-username]: the-john-doe
```

- After your GitHub username, you may accept the default values
- Finally, micc will configure your git environment
- I you made a mistake, you can edit the micc configuration file ~/.et-micc/micc.json or start all over again as micc setup --force
- The first time you push a local repo to GitHub, git will ask the password for your GitHub account

you're good to go

- browse the micc tutorials
 - at https://micc.readthedocs.io/en/master/devenv.html
 - or in the git repo ~/workspace/pp
 - \$ cd workspace
 - \$ git clone https://github.com/etijskens/pp
 - \$ xdg-open pp/course-material/micc-documentation/index.html