

ASDS Code Camp – Thursday Assignment

Sign up to Github

Github is an online development platform, which acts as something like a social network for the coding community. You can use github to manage coding projects and coordinate work with other team members. An important concept in github is the repository. A repository is both a place to store files and to record the history of changes made to those files. Github repositories can have multiple branches for different versions of files. Another important concept is the pull request. If you want to make a change to someone else's code, you can submit a pull request with the new version. The code "owner" can then decide whether to incorporate your new code or not.

We recommend signing up to github in order to get a feel for the way in which the coding community works, which may help you in your future career as a data scientist. However, the choice is yours. To sign up to github:

1. Go to <https://github.com/>
2. Click the "sign up" box in the top right corner.
3. Follow the instructions.

Download the lecture handouts

Once you are signed up to github, look for my profile (MartynEgan) in the search box, or alternatively the "Applied Social Data Science at Trinity College Dublin" organization. You should find a repository called "ASDS_code_camp", in which PDFs containing lecture handouts for Monday's, today's and tomorrow's classes are available to download. These handouts contain some additional links and bibliography that you may find helpful.