



Exercise: Contribute to a Project

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Exercise I: Contribute to a Project

1. Fork the workshop repository to your own GitHub account.
GitHub workshop repository: <https://github.com/gtrensch/SoftwareDevInScience2019>
2. Create a clone of **your GitHub repository** on your local machine.
`git clone https://github.com/<yourName>SoftwareDevInScience2019`
3. Create a new local branch to work on.
4. Apply any changes you like and add them to your local branch.
5. Commit your changes and push them back to your GitHub repository (origin).
6. Issue a pull request against the workshop repository.

Exercise II: Collaborate in a Project

Work in groups: choose a developer to collaborate with!

1. Create a new local branch to work on.
2. Apply any changes you like and add them to your local branch.
3. Commit your changes and push them back to your GitHub repository (origin).
4. Issue a pull request against your collaborator's branch.
5. Let your collaborator review your pull request.
6. Let your collaborator merge your pull request.
7. Let your collaborator issue a pull request against the project master !
8. (optional) Use ***gitk*** to visualize the activities.