Github repository

Setting a repository
- Click the + sign on the upper right corner
- Choose "new Repository"
- Fill in name and description and click "create repository"

Setting a GitHub desktop
- Download the desktop application
- Create a username and select a local directory for the application. Default location: C:\Users\gorn\Documents\GitHub (link to Bibliotheken\Dokumente\Eigene Dokumente\GitHub)
- approve username via email
- copy files into the local directory of the GitHub desktop
- in GitHub Desktop application:
  - go to "changes" and choose a changed file to commit
  - add summary
  - click "commit to master"
  - synchronize / fetch origin

Adding a collaborator to a repository
- Navigate to the repository on Github you wish to share with your collaborator.
- Click on the "Settings" tab on the right side of the menu at the top of the screen.
- On the new page, click the "Collaborators" menu item on the left side of the page.
- Start typing the new collaborator's GitHub username into the text box.
- Select the GitHub user from the list that appears below the text box.
- Click the "Add" button.

Getting History of updates
- On the GitHub repository (on file level):
  - Click on selected file
  - on the upper right corner click the history button to see all versions of the file
- on the GitHub Desktop (project level)
  - click the history button on the top
  - choose a version on the time axis and view the changes