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# **Object Oriented Programming 2**

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# Exercises 0

#### 1. Git Installation

Make sure Git is installed on your machine. If not, download it from <a href="https://git-scm.com">https://git-scm.com</a> and install the software.

#### 2. Register with GitHub

Go to <a href="https://github.com/">https://github.com/</a> and sign-up if you do not yet have an account there. You will use this account later for your projects.

# 3. Installation of a GitHub Desktop (optional)

You may want to install the GitHub Desktop application from <a href="https://desktop.github.com">https://desktop.github.com</a> to have a separate tool for managing your GitHub repositories.

Alternatively, you may use the Git cmd line (Git CMD or Git bash) provided by the Git installation in task 1. There is also a Git client integrated in Eclipse.

### 4. Cloning the GitHub Repository to get the Course Material

Create a local directory on your machine. This is the place where you will keep the OOP2 files and the local repository. Go to this directory and clone the remote repository with the OOP2 files. The URL of the remote repository is <a href="https://github.com/BTI7055-ObjectOrientedProgramming/FS18-Documents.git">https://github.com/BTI7055-ObjectOrientedProgramming/FS18-Documents.git</a>. You can do this either on the cmd line with

git clone https://github.com/BTI7055-ObjectOrientedProgramming/FS18-Documents.git or via GitHub Desktop, menu File => Clone repository.

## 5. Updating the Course Material

You will need to update your course material from time to time (we will provide additional material or correct errors). You can do this either by the command

```
git pull
```

or with the GitHub Desktop client menu Repository => Pull.