

Introcution to JavaScript

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Overview

- 12 Sessions
- every Wednesday, 13:00 - 14:30
- Room: APB/00X

Questions after the lesson?

- Matrix: ...
- GitHub

Verbal Language?

Is there someone that only speaks English fluently?

Goals

- Learn the basics of JavaScript
- Learn to manipulate the Browser
- Complete a small project of your choice

Who am I?

- Nils Twelker
- mail@nitwel.de
- Hobbys: Cycling, Programming, Gaming
- Favorite Game: Minecraft
- I also contribute a lot to Open Source Software

Who are you?

- Name?
- Hobbys?
- Favorite Game?
- Do you know JavaScript?
- Prior experience with programming?

What can you build with JavaScript?

- An interactive website
- A game
- An app of mobile devices
- A desktop app

And much more!

Getting started

You need the following

- VS Code for writing code
- Node.js for running JavaScript outside a browser
- Git for Version Control

Running your first JavaScript code

- Open VS Code
- Create a new file
- Write `console.log("Hello World")`,
- Save the file as `index.js`,
- Open a terminal
- Run `node index.js`,