

# Software Build Automation Tools

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# Whoami

Wojciech Barczyński:

- System Engineer
- Lead @ Codility

# Course

[github.com/wojciech11/se\\_software\\_build\\_automation\\_tools](https://github.com/wojciech11/se_software_build_automation_tools)

**Course**

# How to pass

- Project
- Test

# Project

- continuous integration or continuous delivery
- JS/Typeform, Python, C#, or service in other language of your choice

# Project

- Project in Githubie, Gitlab or Bitbucket
- Well structured and written README.md
- A single script of entry: Makefile or alternative

# Project

- Send the link before our last meeting
- Email should include:
  - short dsc
  - link to the git repo
  - an archive with your code

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# Test

- 10 questions
- last meeting

# Exercises

- Problem
- First try to solve it yourself - timebox
- Ask for help
- When you complete a task, please share
- No copy&paste (caveat, be pragmatic)

# Recommendation

- Bring your laptop
- With installed Linux (Ubuntu LTS)
- Github account

# Today

For today:

- Linux / Bash
- Git
- Makefile

**Backup slides**