Intro

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ITLab

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Contents

Contacts

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Project idea

- Work on open source library
- Verify it on different operating systems, hardware architectures automatically
- Follow industrial practices in the development process (work process organization and code organization)

Before we start the actual project...

need to familiarize ourselves with key technologies used in the industry.
Next lectures plan:

- Git (version control system)
- CMake (build system for C/C++ projects)
- Linux (operating system)

There are text materials and live demos planned.
Slides can be found here:
https://embedded-dev-research.github.io/itlab_slides/

Project

- Development of open source library
- GitHub is used as a hosting service for project repository
- GitHub Projects are used to track tasks and progress on them

Workflow:

- Weekly sync meetings with status updates and Q&A
- Additional lectures (if needed)

Reports

- February - intermediate report
- June - ITLab report

Thank You!