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Angular Workshop

Hosted by Alex Thalhammer

About me ...

- Alex Thalhammer
- Web Dev since 2001 (I've come a long way)
- WordPress Dev 2011 – 2016
- Angular Dev since Dec. 2016 (V 4.0.0 😊)
- Angular Trainer & Consultant since 2020
- Member of Angular Architects <https://www.angulararchitects.io/angular-schulung/>



Tell us sth about yourself

- Name
- Work / Angular experience
- What is your goal in the next 2 days

Please tell me sth about Micromata

- Before I tell you sth about our workshop 😊

Goals

- Motivate all your team members for Angular
- Give input on advanced Angular topics
- Get your hands on those topics (Labs / exercises)
- Discuss open topics and answer your questions

Topics

Intro & Motiv.
Recap Angular

Performance,
Architecture

RxJS &
NgRx

Further topics
& discussion



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Didactics

Inputs

Discussion

Labs

Q&A



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Ready for takeoff!

- Questions so far?



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Setup for Labs

- NodeJS (I use version 14 because NG 12 currently demands it)
- IDE: Visual Studio Code (free) or IntelliJ WebStorm
- Chrome (or Chromium based)
- <https://github.com/L-X-T/micromata>

Starter Kit

- Slides
- & Labs (exercises)



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Lab

- Pull the repo <https://github.com/L-X-T/micromata>
- Please get started with lab 00_getting_started
- Yarn (or npm i) and then Yarn start (or npm start)
- Take a closer look at the starter kit
- Optional: If you're using VSCode you may add the plugins mentioned

Outline of today

- Overview & Motivation & Recap Angular
- RxJS
- NgRx



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