



# 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 / Experience as a developer (language, framework ...)
- What is your goal in the next 3 days

# Please tell me sth about your team

- Before I tell you sth about our workshop 😊



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# Goals

- Motivate all your team members for Angular
- Give input on essential Angular topics
- Get your hands on those topics (Labs / excercises)
- Discuss everything and answer your questions

# Topics

Intro & Motiv.  
TS & Angular

Components,  
Templ. Forms

Routing,  
Performance

Services, Pipes  
& Modules

Reactive Fo..  
Testing

Auth, NG 12  
Recap



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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)
- Clone or download <https://github.com/L-X-T/uni-muenster>

# Starter Kit

- Code base
- Slides
- & Labs (exercises)



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# Outline of today

- Overview & Motivation TypeScript
- Angular Introduction
- Services & Pipes