

# CLIENT SIDE WEB ENGINEERING (MMT-M2021)

# ABOUT/CONTACT

» Thomas Mayrhofer (@webpapaya)

» E-Mail: [tmayrhofer.lba@fh-salzburg.ac.at](mailto:tmayrhofer.lba@fh-salzburg.ac.at)

# ROADMAP 1/2

- » 04.03.2022: react intro
- » 14.03.2022: react state management <sup>1</sup>
- » 28.03.2022: typescript introduction
- » 04.04.2022: TS advanced and react with TS <sup>2</sup>

<sup>1</sup> with or without redux?

<sup>2</sup> generics, type inference, build own runtime type system

# ROADMAP 2/2

- » 19.04.2022: testing introduction
- » 28.04.2022: testing react / browser APIs
- » 02.05.2022: Wunschkonzert <sup>3</sup>

<sup>3</sup> i18n, better test assertions, debugging/logging

# GRADING

- » 50% Homework
- » 50% Exam
- » Both positive

# **HOMEWORK**

- » can be done in pairs
- » for first assignment please send me an email ([tmayrhofer.lba@fh-salzburg.ac.at](mailto:tmayrhofer.lba@fh-salzburg.ac.at)) with:
  - » link to repository
  - » please add names and FHS number to the readme
- » hand in exercises via Merge Request/Pull Request

# THINGS I WILL LOOK AT

- » functionality
- » naming
- » duplications
- » function/component length
- » commits + commit messages
  - » please read <https://chris.beams.io/posts/git-commit/>

# FEEDBACK

» Questions: [tmayrhofer.lba@fh-salzburg.ac.at](mailto:tmayrhofer.lba@fh-salzburg.ac.at)

» <https://s.surveyplanet.com/x1ibwm85>