



WDCC Workshop

May 6th, 2023



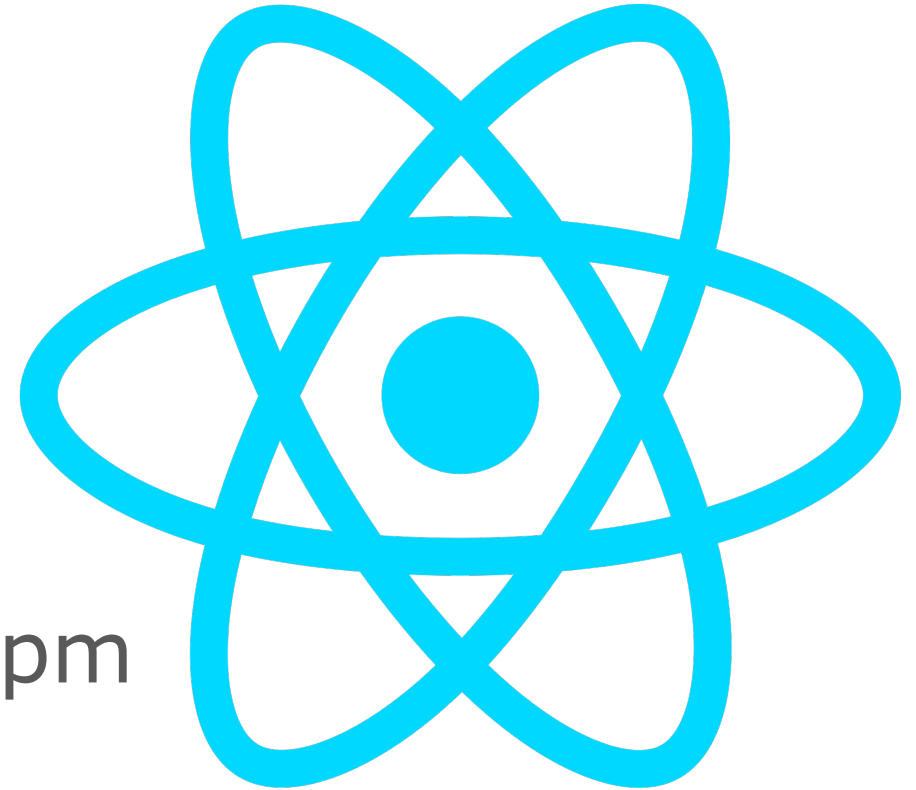
About me – Dr Andrew Meads

- Academic director, Auckland ICT Graduate School
- School of Computer Science
- Teaches Computer science / Software engineering
- Research interests: Mobile & web computing; Computing in healthcare & psychology; Computer science education
- Contact details:
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 - Room: 303-516
 - Open door policy (but please email first 😊)



What will we cover today?

- Session one – Now!
 - Environment setup
 - Vite workflow
 - Basic React: Components, props, state, styles
- Session two – 2.15pm – 2.45pm
 - Routing, HTTP requests



Required software

- Any text editor – VS Code is preferred
 - <https://code.visualstudio.com/>
- Node.js / npm – required for installing **Vite** as well as various packages
 - <https://nodejs.org/en/>
- **Clone** this examples repo:
 - <https://github.com/UOA-WDCC-Workshops/wdcc-react-workshop-examples>
- **Fork** this lab repo (so you have your own copy to work on):
 - <https://github.com/UOA-WDCC-Workshops/wdcc-react-lab>