



Quick functional UI sketches with Lua templates and mermaid.js

Alexander Gladysh
@agladysh

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Talk plan

1. The Case

2. Questions?

About me

- Programmer background
- Mainly doing management work now
- In löve with Lua since 2005

The Case

- A huge professional enterprise application
- being converted from 20-year-old windows app
- to a modern SPA web-app.

TODO: Screenshots

The product is huge

Sufficient expertise can only be found on a team level:

- Technology experts don't have product-level vision
- PO and PM don't draw (and lack deep insight on the tech)
- Designer does not have the technology expertise

The UI design and development process

For each "screen" in the application:

- Concept
- Functional sketches and (sometimes) interactive studies
- Design sketches
- Layout implementation
- Business logic implementation

TODO: Screenshots

A functional sketch

WHAT is on the screen, how does it work?

TODO: Screenshot

A design sketch

How does it LOOK?

TODO: Screenshot

Questions?

@agladysh

agladysh@gmail.com