

Implementing the MICRO FRONTENDS pattern 2 years in 60 minutes

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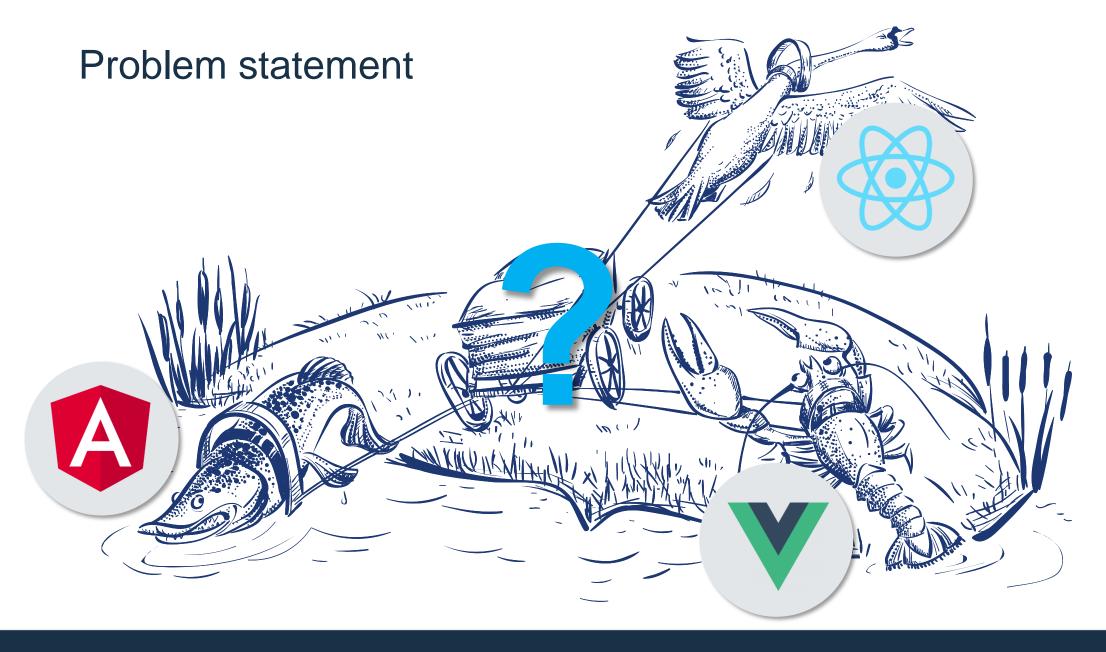
Problem statement

How to include pretty different services with

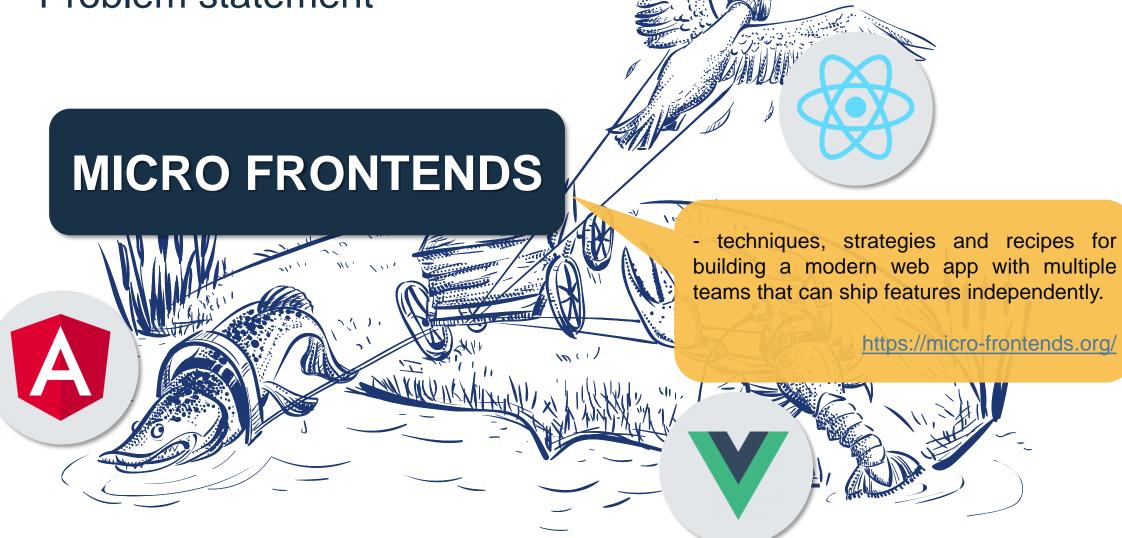
MICRO FRONTENDS

in one system?



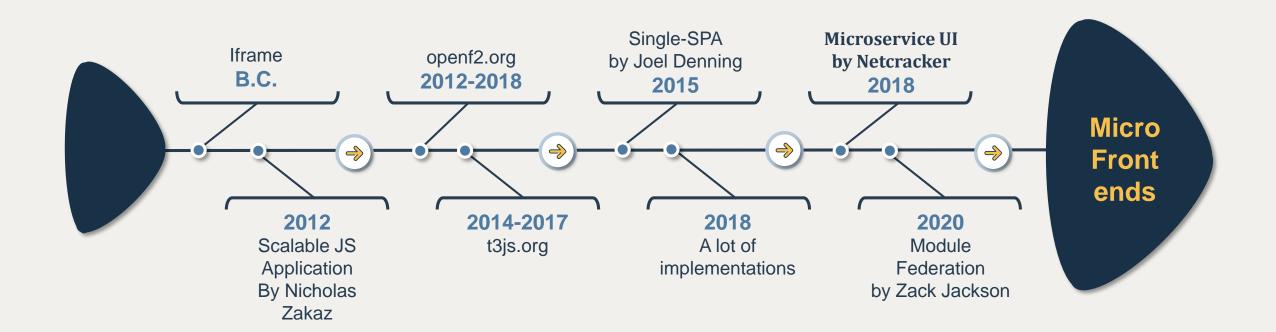


Problem statement





Micro frontends history





Who use micro frontends today



Source: Luca Mezzalira (Solution Architect | Google Developer Expert) https://blog.bitsrc.io/state-of-micro-frontends-9c0c604ed13a



Tasks that can be solved by micro frontends:

- 1. ???????????? ???????? process
- 2. ??????? ?? ????? ???? runtime
- 3. ???????? agnostic
- 4. Loose ????????
- 5. Reducing ??? ???? ?? ????????
- 6. ?????? ?????????? enterprise ?? ??? ???????? ?????????

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Tasks that can be solved by micro frontends:



Independent developing process



Ability to update code runtime



Framework agnostic



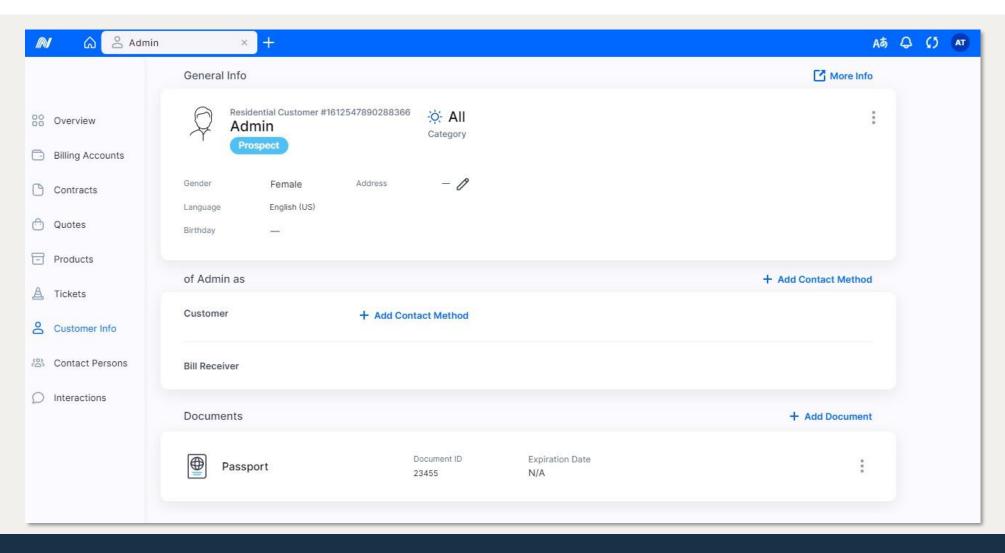
Loose coupling



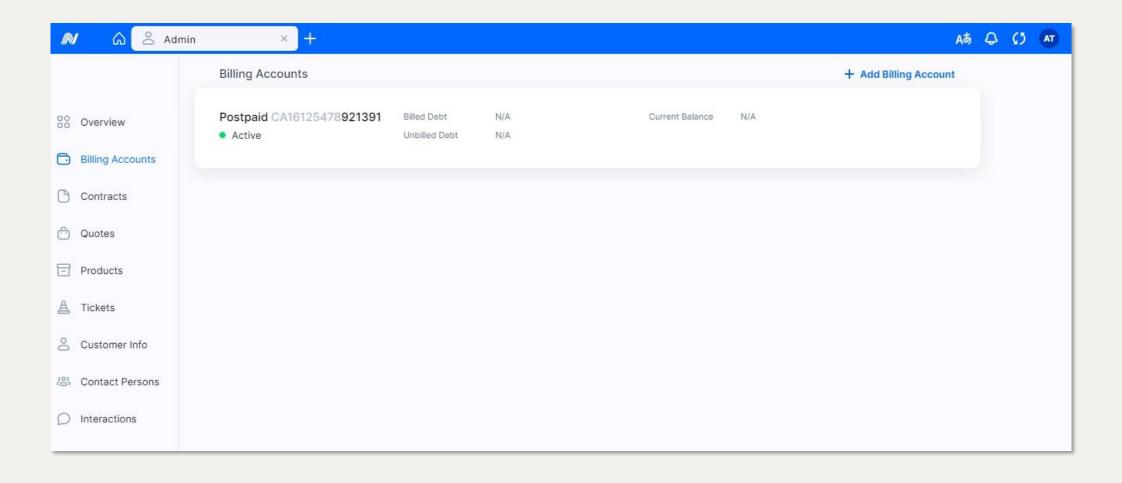
Reducing the rate of code erosion



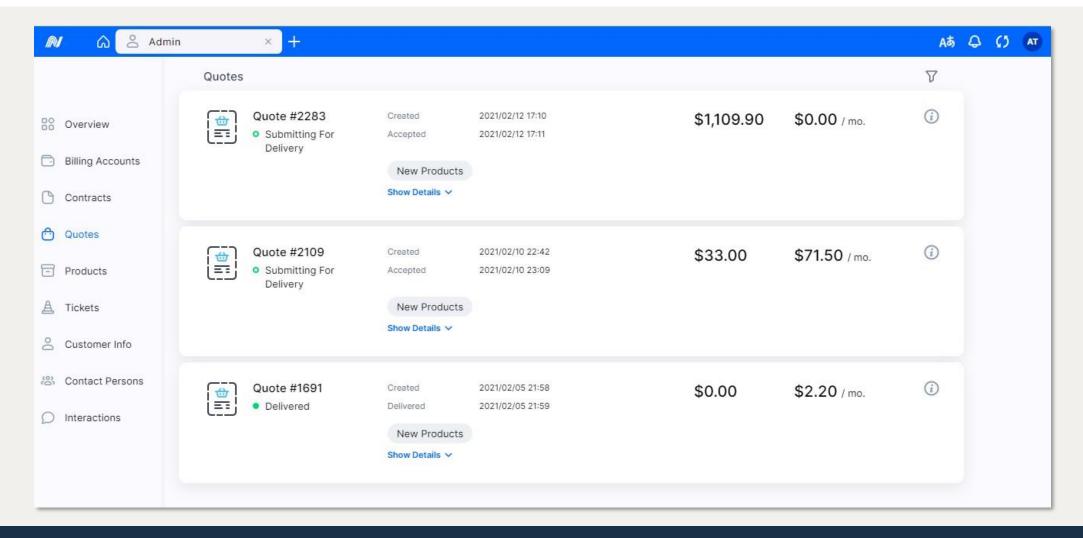
Simple customization enterprise UI for different customers



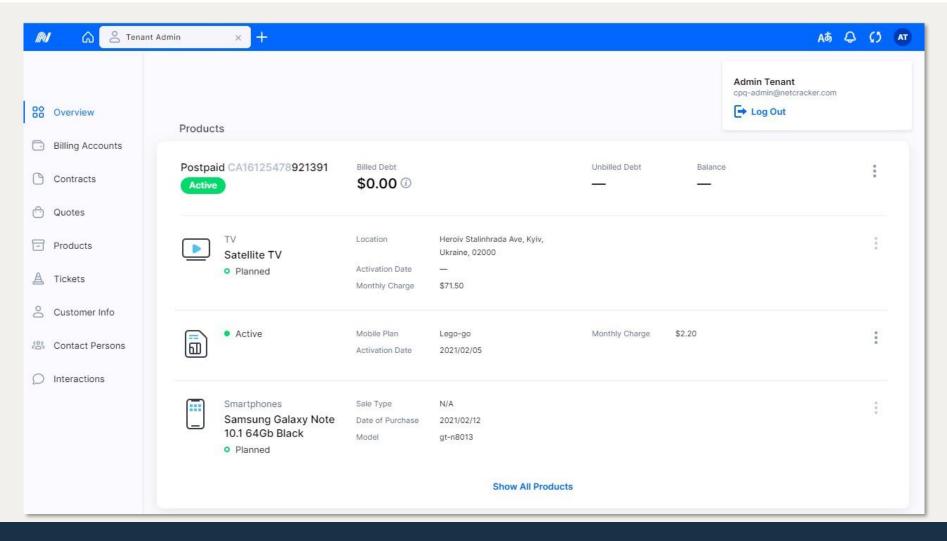






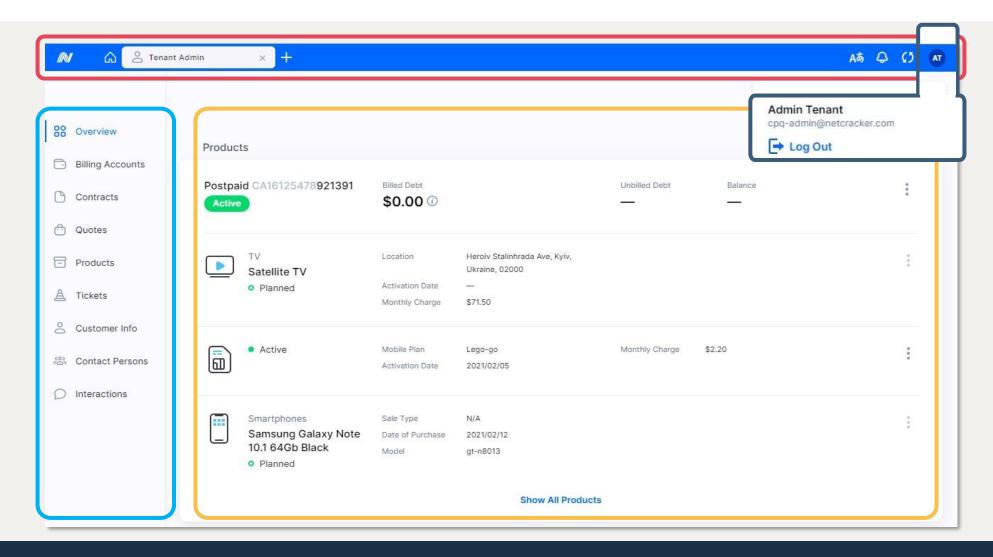






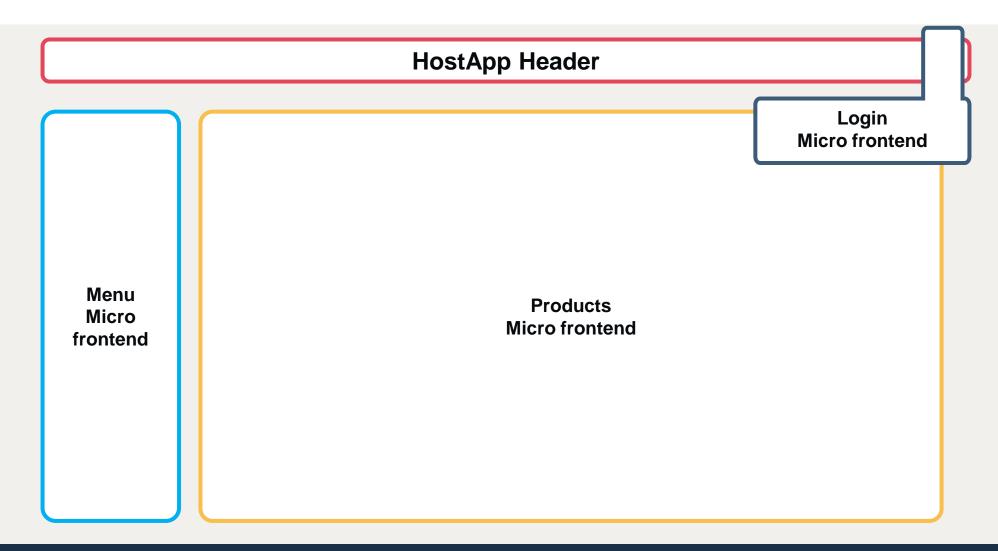


UI block scheme

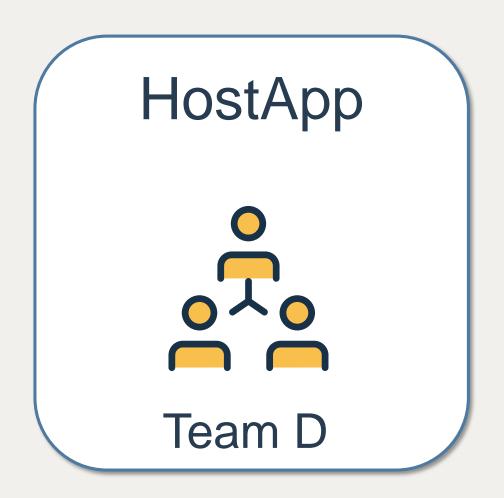




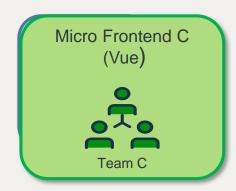
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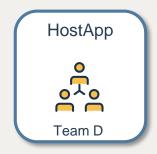




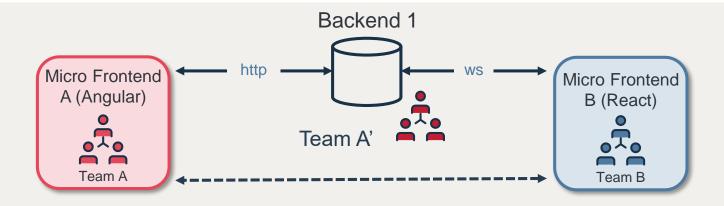


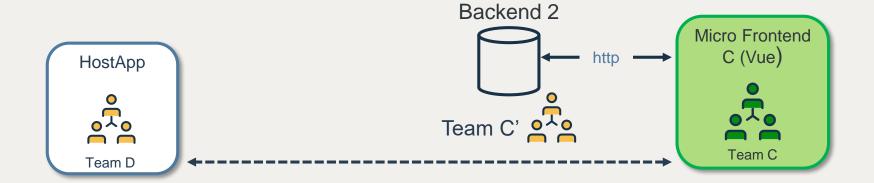




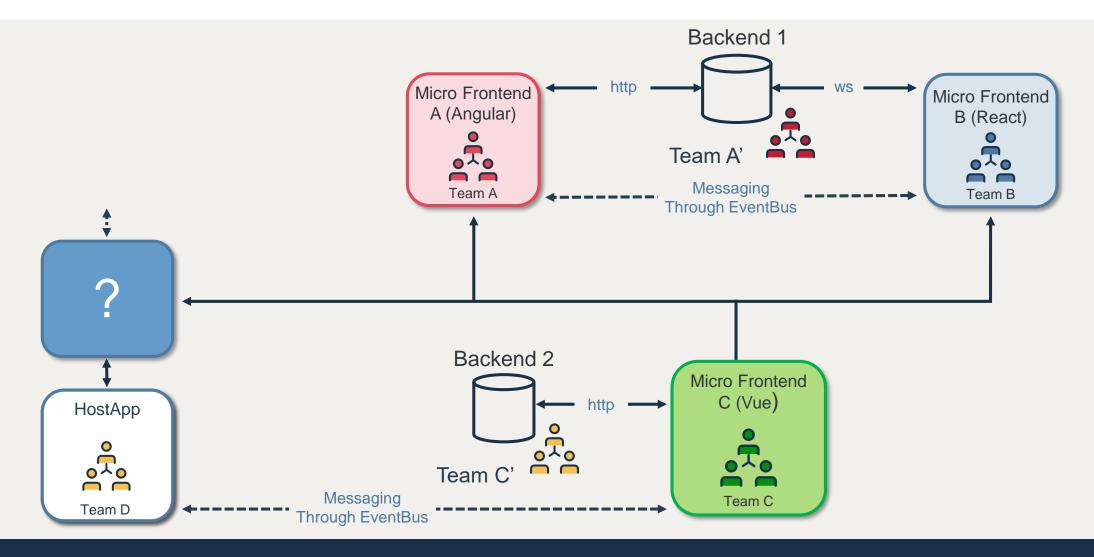




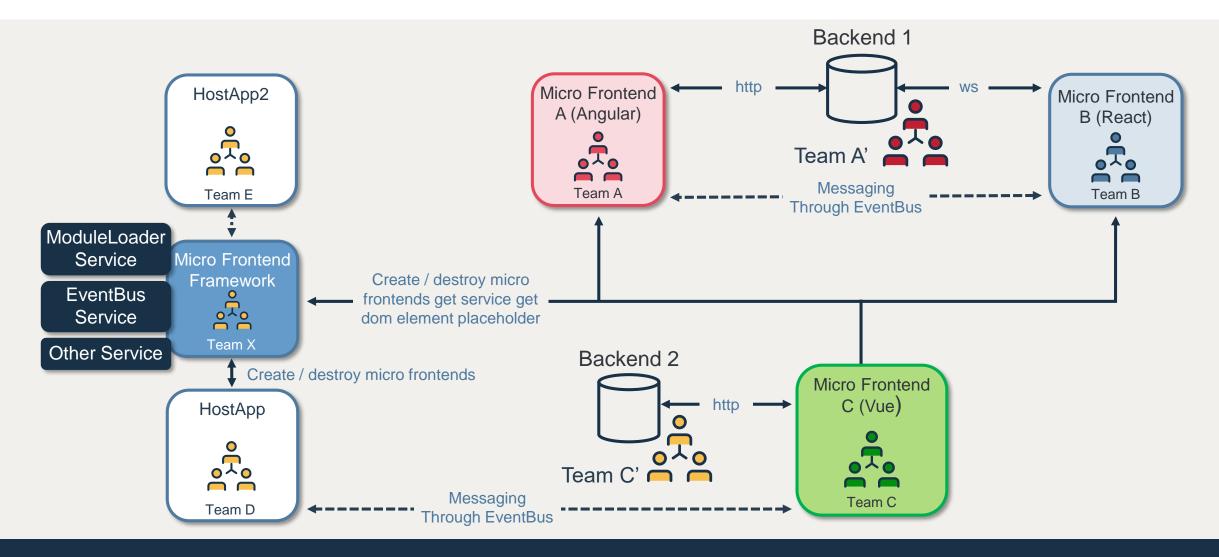


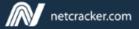












DEMO: Mini-MUI codding



A truce in the Framework battle (and even between versions!)



Q&A



https://github.com/stswoon/minimui.git
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Thank You

