Webinar:

Da Macro a Micro: il microfrontend nella pratica

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wefox Affinity Toolkit

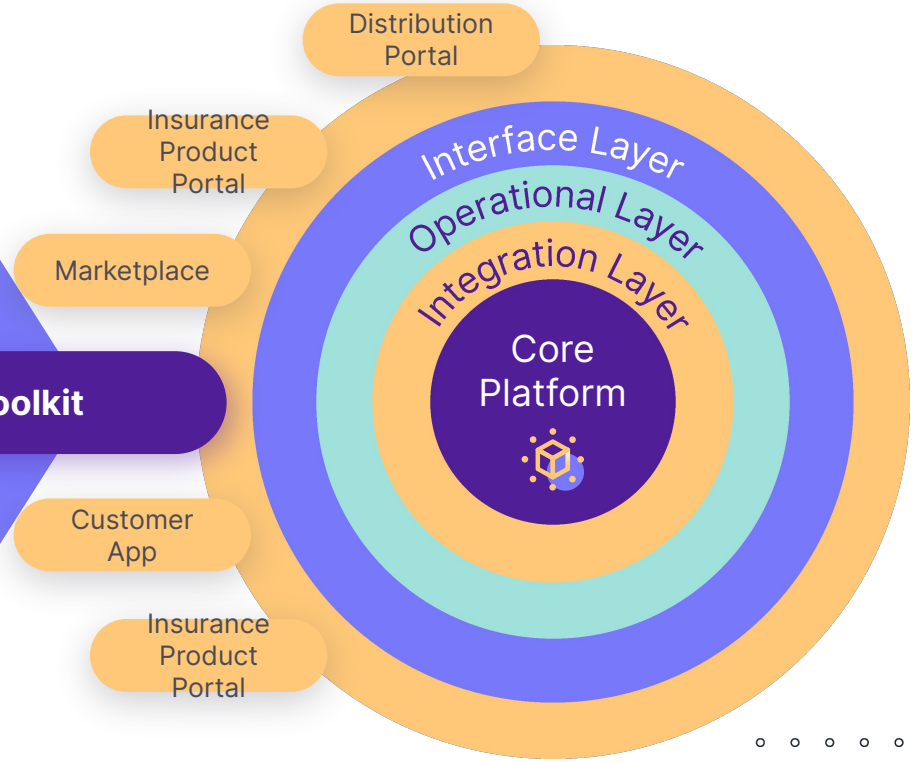
Micro App

- POS application
- Customer sales funnel
- Rebranding capabilities
- Embedded frontend

Application Service Mesh

- Insurance Carrier Integrations
- Dynamic Pricing
- Quotation Engine
- Telematics HUB
- Accounting Statements
- Post Sales activity

Toolkit



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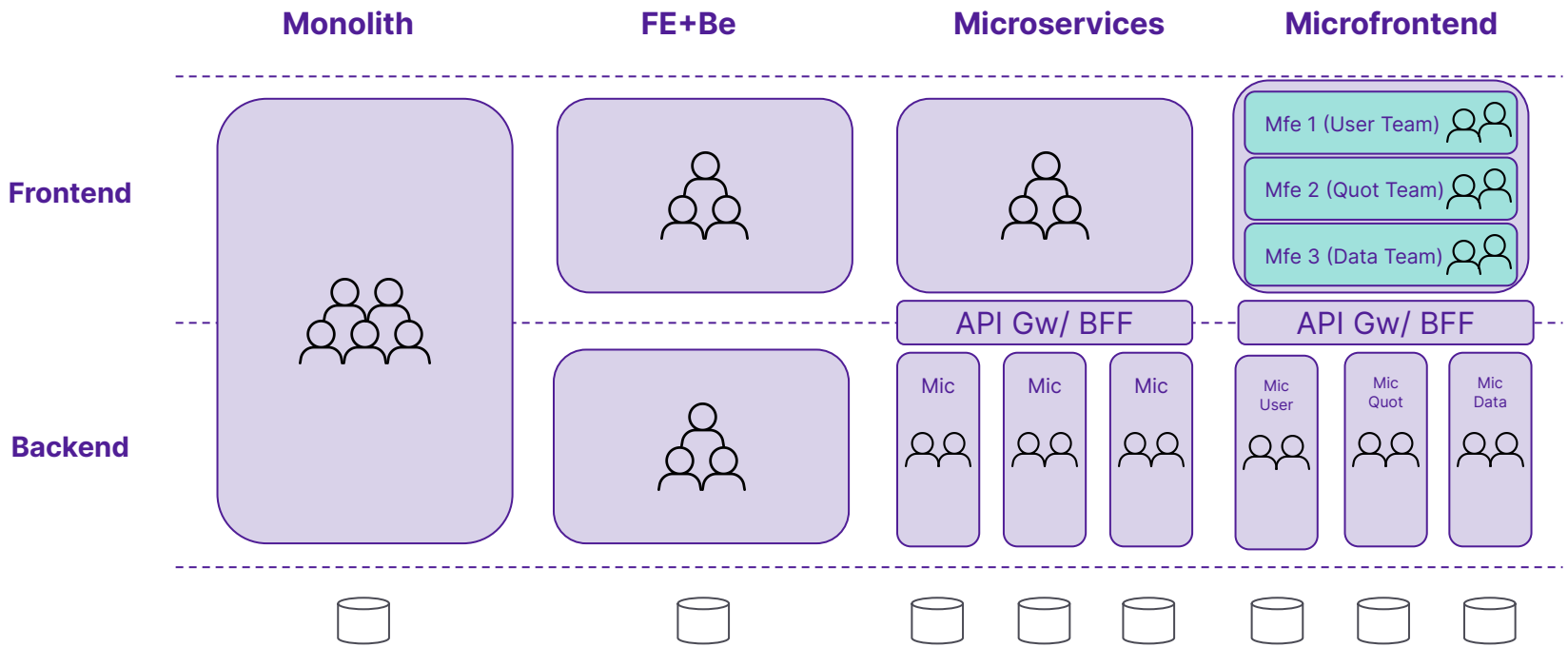
From Mono-* To Micro-*



Microfrontend

Micro-frontends are the **technical representation of a business subdomain**, they allow **independent implementations** with the **same, or different, technology** choices.

Finally they should **minimize the code shared** with other subdomains and they are **own by a single team**.

Luca Mezzalira

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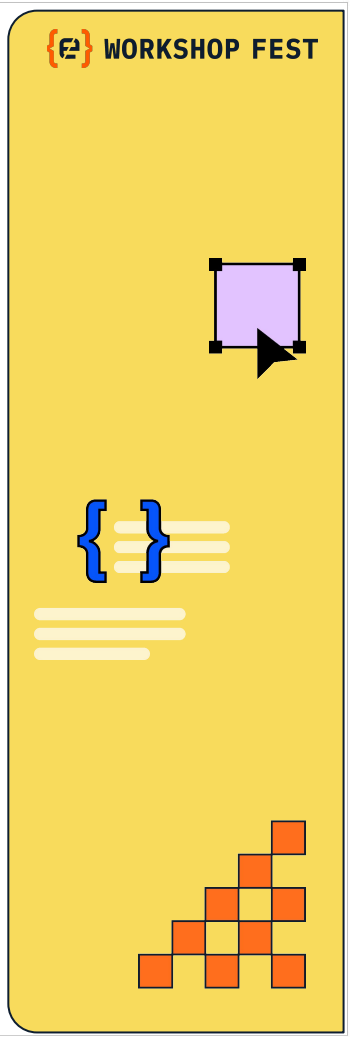
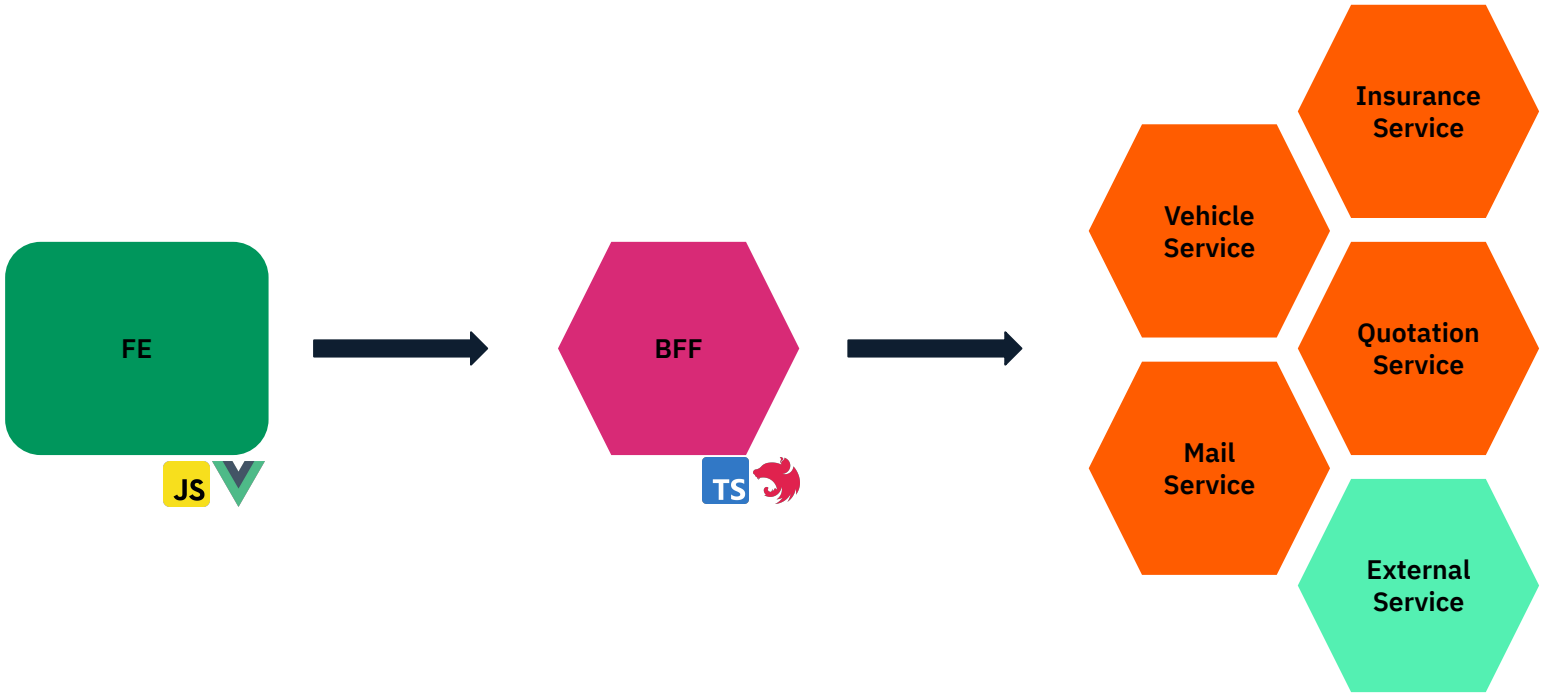
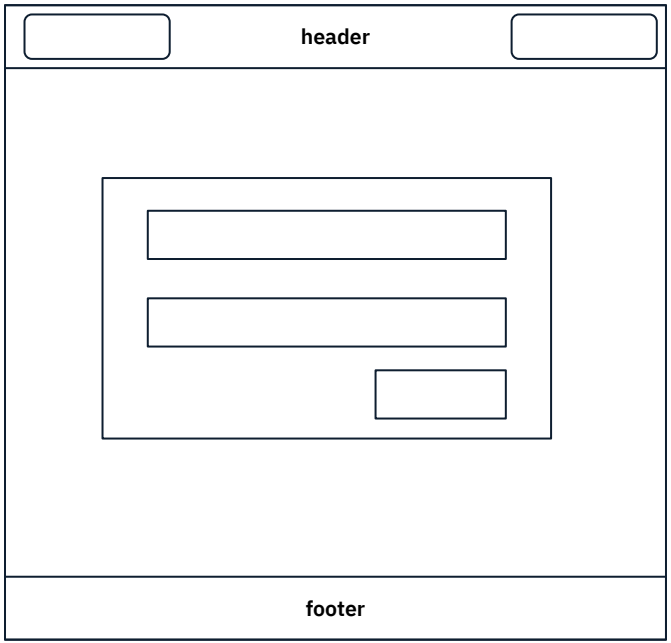


Application overview

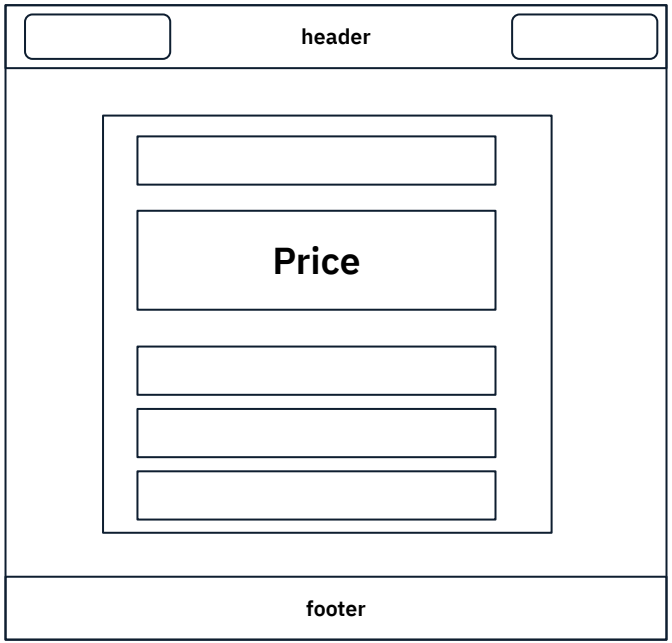


Application mock

WORKSHOP FEST



Home Page



Landing Page

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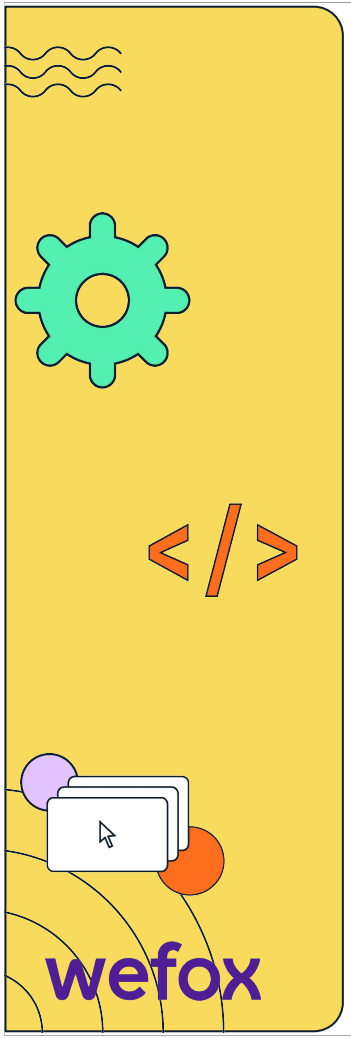
Decision framework



Identify

Define what is a microfrontend and what isn't

Composition

Configure and orchestrate the (micro)components to create the desired page.

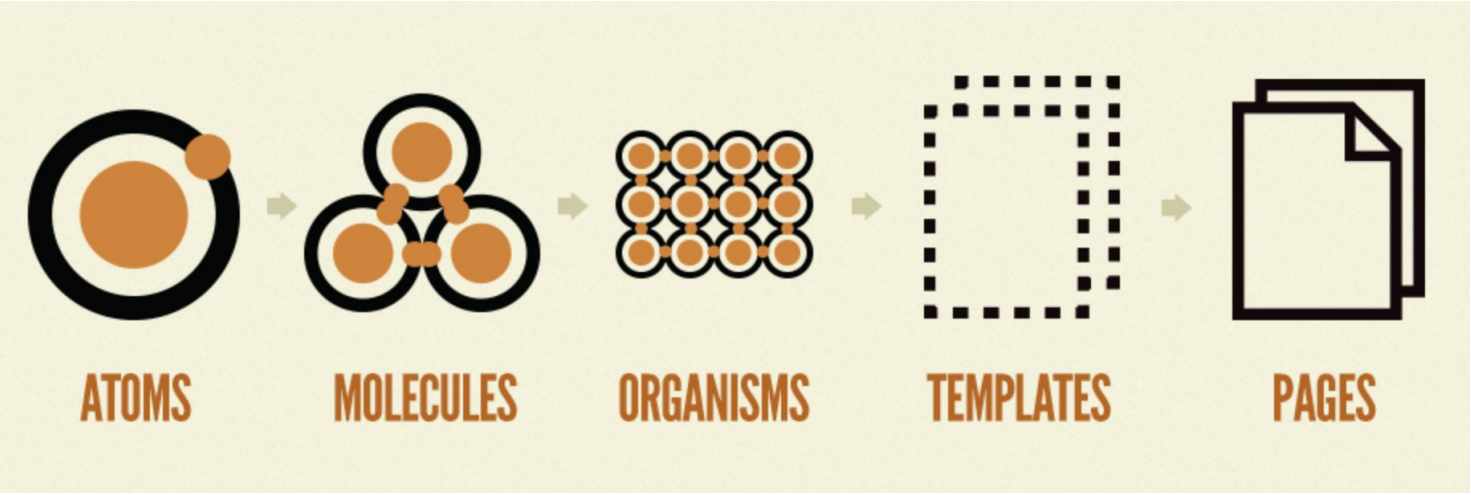
Routing

Change application's page

Communication

Exchange data between microfrontends

Atomic design



Brad Frost

<Module federation: remote />

```
{
  name: 'Login',
  filename: 'login.js',
  exposes: {
    './Login': './src/components/Login.vue',
  },
  shared: {
    vue: { singleton: true, requiredVersion: '3' }
  }
}
```

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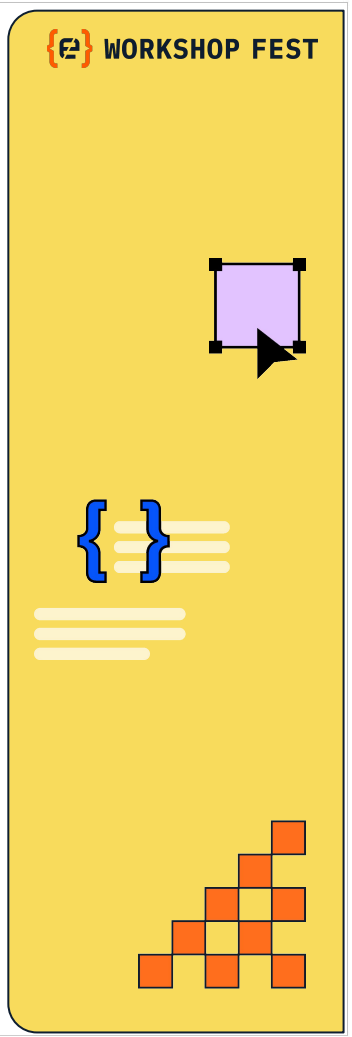

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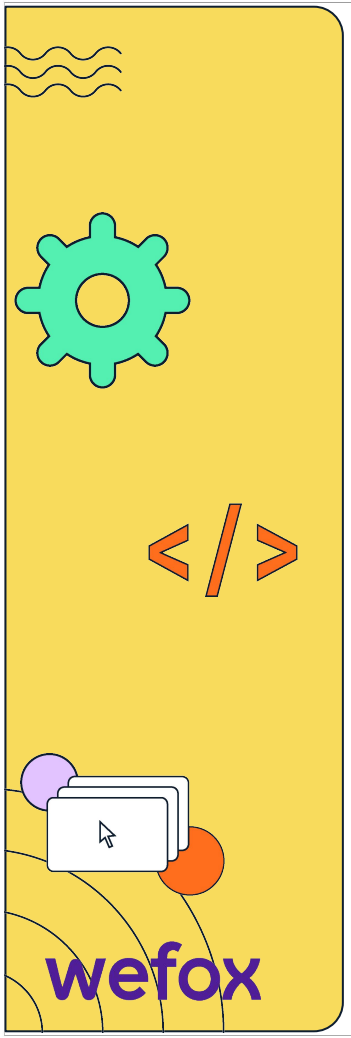


```
{
  name: 'host',
  remotes: {
    Login: 'Login@http://localhost:8002/login.js',
    Logout: 'Logout@http://localhost:8003/logout.js',
  },
  shared: {
    vue: { singleton: true, requiredVersion: '3' }
  }
}
```

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WORKSHOP FEST

	BFF	Fe	Core	MF Q.	MF L.
API	✓				
Header component		✓			
Footer component		✓			
MF Q. — Quoter form comp.			✓		
MF Q. — Quoter BL				✓	
MF L. — Landing card comp.			✓		
MF L. — Landing BL					✓
Routing		✓			
Layout		✓			
Pages		✓			
Events/Comm.		✓	✓	✓	✓
Docker	✓	✓			

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Empowering Insurance

Let's get in touch!

@wefoxItalia

Don't forget to rate the talk!

Thanks!