What is microfrontend ?

Splitting up codebase into two or multiple codebase, multiple projects. Multiple teams can work on different part of the products.

For eg: ProductListing, ShoppingCart

Engineering team can decide which tech stack they want to use. Whatever best for them.

What are microfrontends ?

1. Divide a monolithic app into multiple, smaller apps.
2. Each smaller app is responsible for a distinct feature of the product.

Why use them ?

1. Multiple Engineering teams can work in isolation.
2. Each smaller app is easier to understand and make changes to. (Breaking change into one app would not affect into another app)

Container: Decides when/where to show each microfrontend.

A screenshot of a computer screen

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Integration: How and when does the container get access to the source code in MFE #1 and MFE #2.

A diagram of a major categories of integration

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A diagram of a product

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Webpack:

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