



SMART fra studentprosjekt til Micro Frontends

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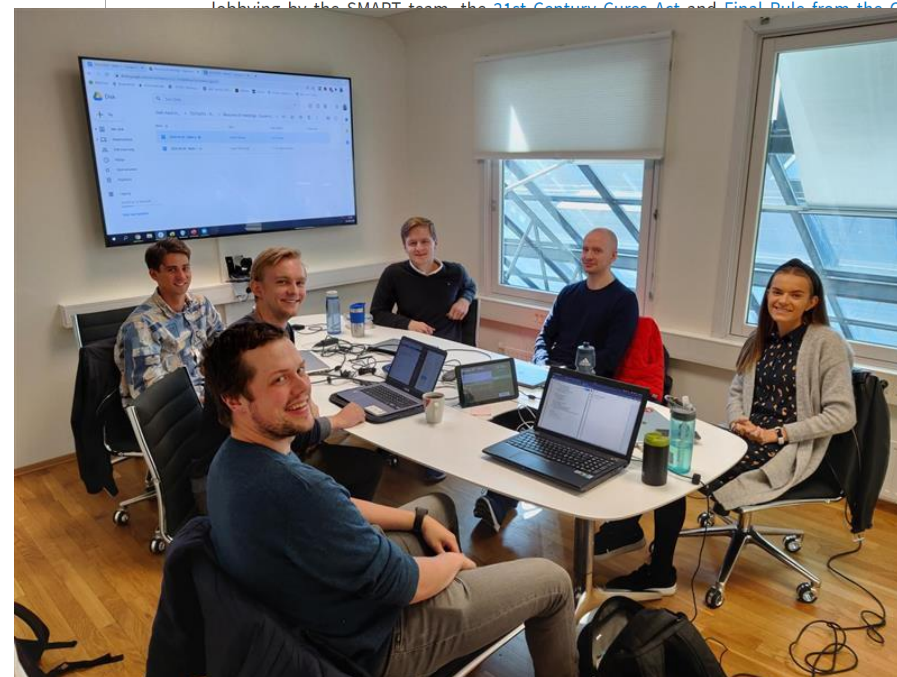
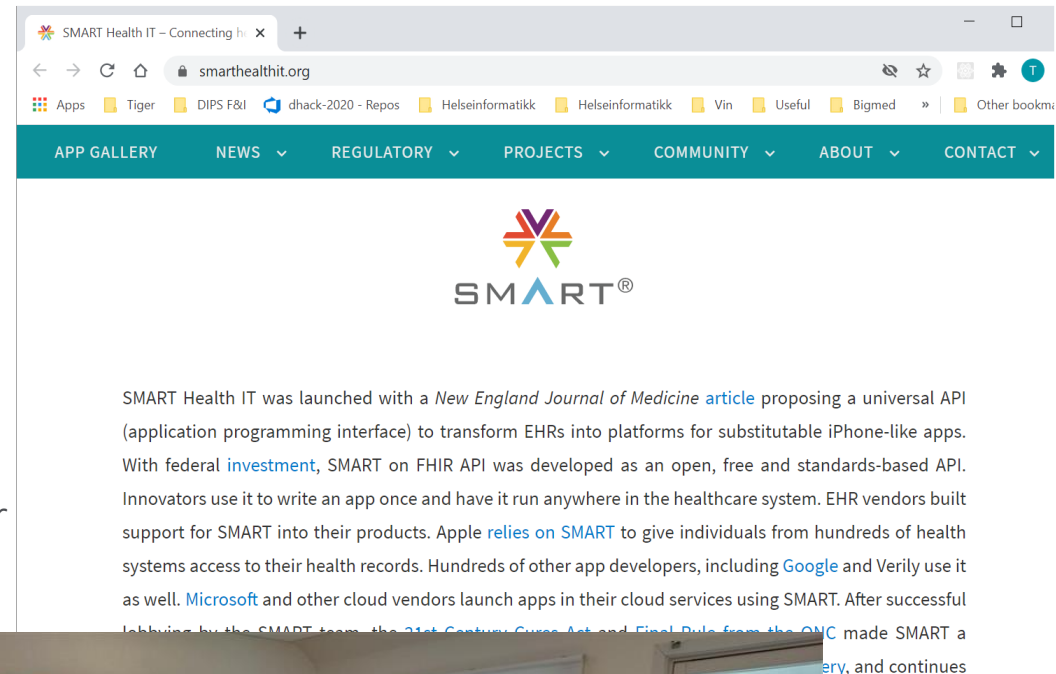
Vår reise med SMART on FHIR

- Forespørsel fra NAV om deltakelse i studentprosjekt
- SMART on FHIR helt nytt for oss. Vi tok utfordringen
- Sju studenter utforsket SMART on FHIR i høst
- Samtidig laget vi en sandkasse der dette kunne prøves ut



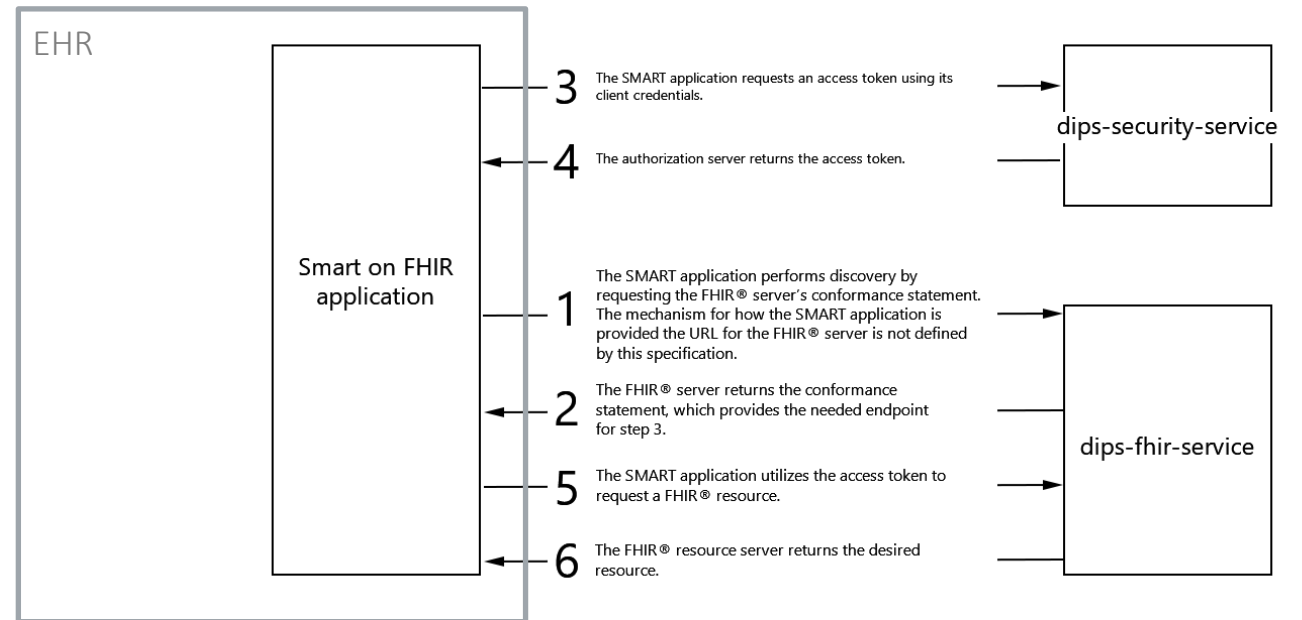
Studentenes erfaringer

- Oppgave:
 - Utvikle erklæring for Pleiepenger fra NAV
- Gode ressurser på www.smarthealthit.org
 - Mange gode ressurser for å utvikle SMART on FHIR apper
 - Online Sandbox gjorde det enkelt å komme i gang
- Resultat:
 - kjørende prototype i SMART-Sandbox



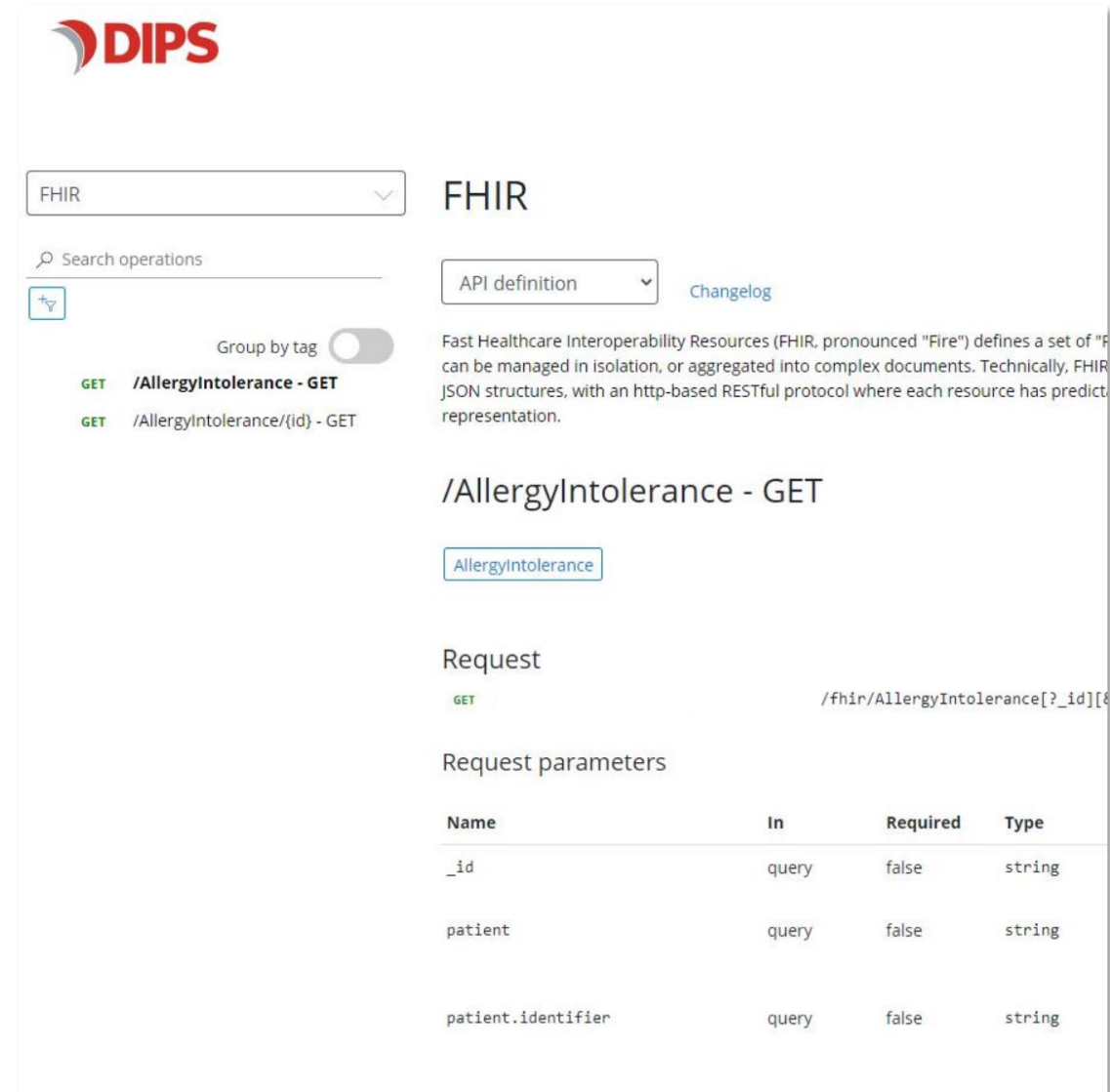
DIPS' erfaringer

- Stort prosjekt å få dette inn i DIPS Arena
- Utviklet vår egen Sandbox for SMART on FHIR
- SMART-dokumentasjonen for å integrere SMART on FHIR i vår EPJ var mangelfull og utdatert
- NAV pleiepenger-appen kjører i vår Sandbox



Videre satsning i DIPS

- Vi jobber med en skybasert DIPS-sandkasse
- Vi bygger videre på pleiepengeprosjektet med NAV
- Vi ønsker å bruke SMART on FHIR

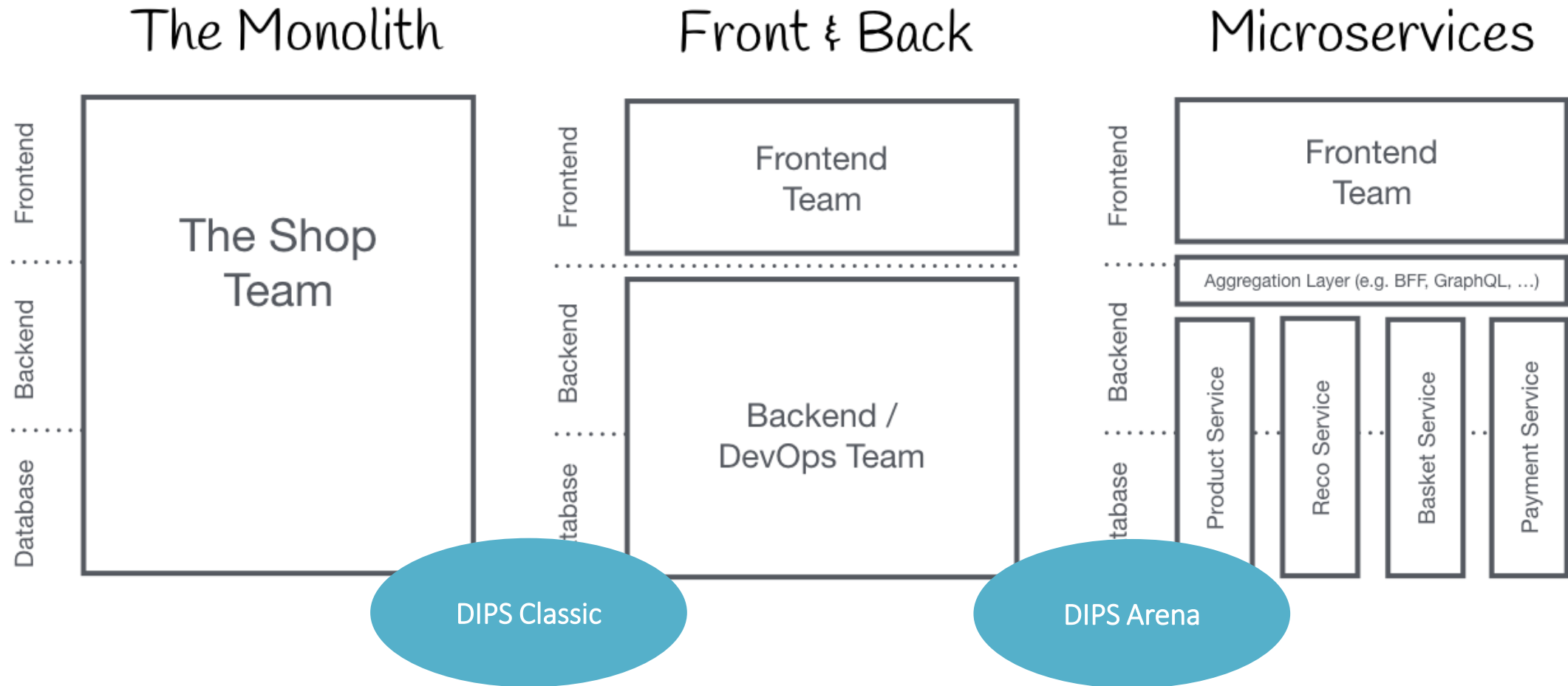


The screenshot displays the DIPS FHIR API explorer interface. At the top left is the DIPS logo. Below it, a dropdown menu is set to 'FHIR'. A search bar labeled 'Search operations' is present. A list of operations is shown, with two entries: 'GET /AllergyIntolerance - GET' and 'GET /AllergyIntolerance/{id} - GET'. A 'Group by tag' toggle is visible. On the right, the selected operation 'FHIR' is shown with an 'API definition' dropdown and a 'Changelog' link. The definition text states: 'Fast Healthcare Interoperability Resources (FHIR, pronounced "Fire") defines a set of "R" can be managed in isolation, or aggregated into complex documents. Technically, FHIR JSON structures, with an http-based RESTful protocol where each resource has predictable representation.' Below this, the endpoint '/AllergyIntolerance - GET' is displayed, followed by a button labeled 'AllergyIntolerance'. The 'Request' section shows the HTTP method 'GET' and the URL template '/fhir/AllergyIntolerance[?_id][&]'. The 'Request parameters' section contains a table with the following data:

Name	In	Required	Type
_id	query	false	string
patient	query	false	string
patient.identifier	query	false	string

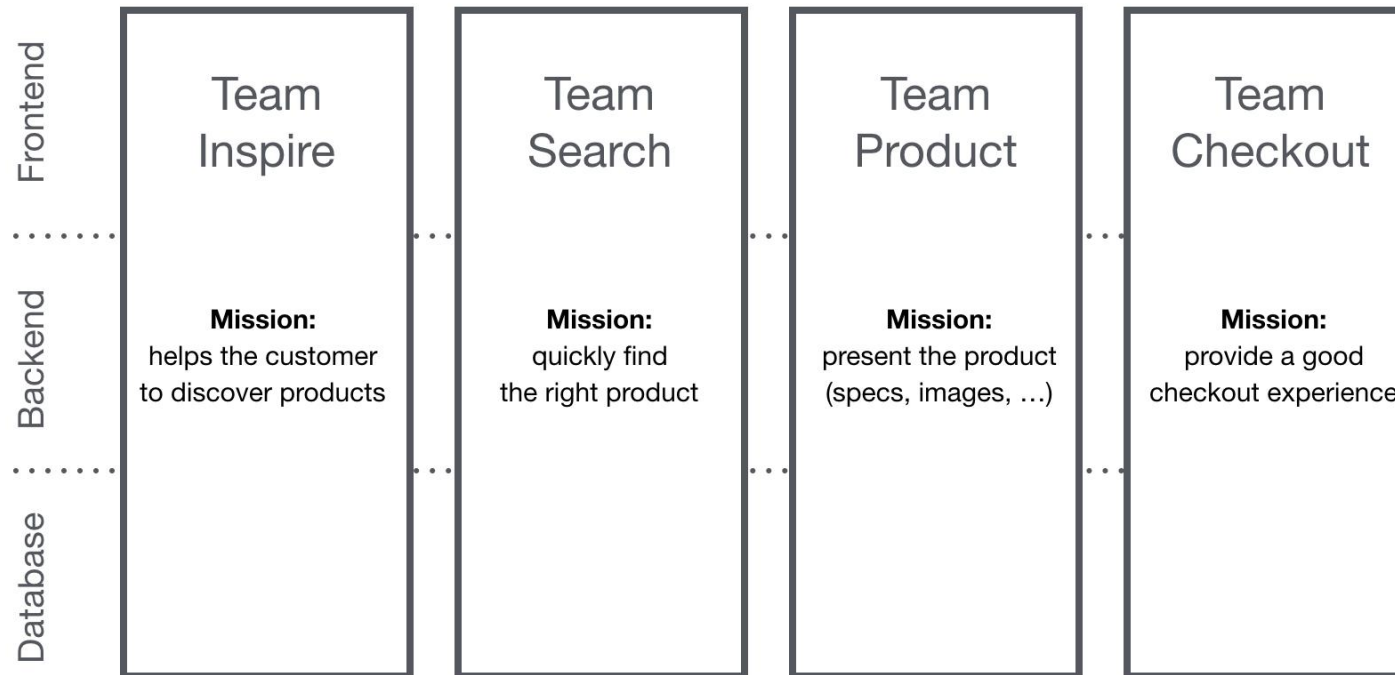
Demo

Before Frontends



Micro Frontends

End-to-End Teams with Micro Frontends



Takk for oppmerksomheten!

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