

Bekk

# Dropp serveren!

Toralf Frich

# Hvem er jeg?

Toralf



sitter hos



# Hva skal vi snakke om i dag?



Rendering



Dropp serveren!

# Rendering er veien fra html...

```
<html>
```

```
  <body>
```

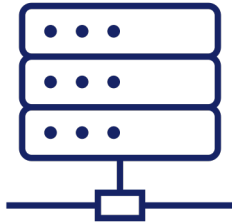
```
    <script>
```

# ...til en nettside som vi kan bruke!





Client side rendering



Server side rendering



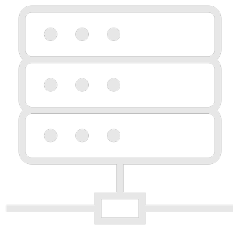
Static generation

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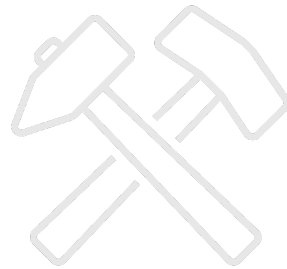
Pre-rendering



Client side rendering



Server side rendering



Static generation

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Pre-rendering

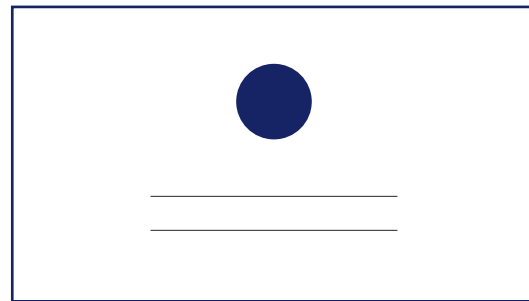
# Client side rendering



Sideforespørsel



JS kjører



HTML blir generert

HTML

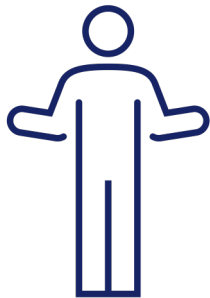
JS

CSS





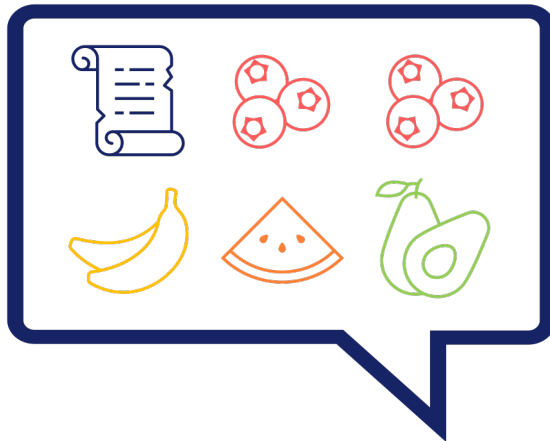
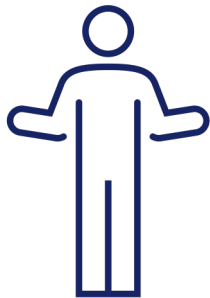
# Client side rendering



# Client side rendering



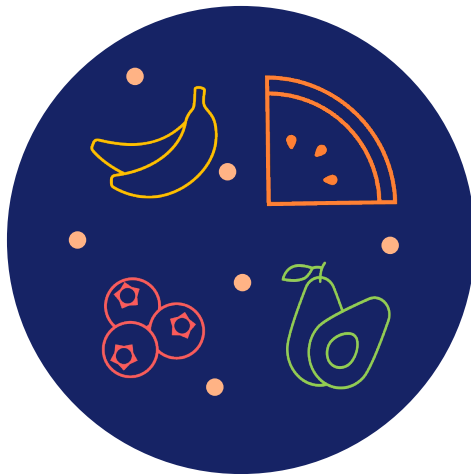
# Client side rendering



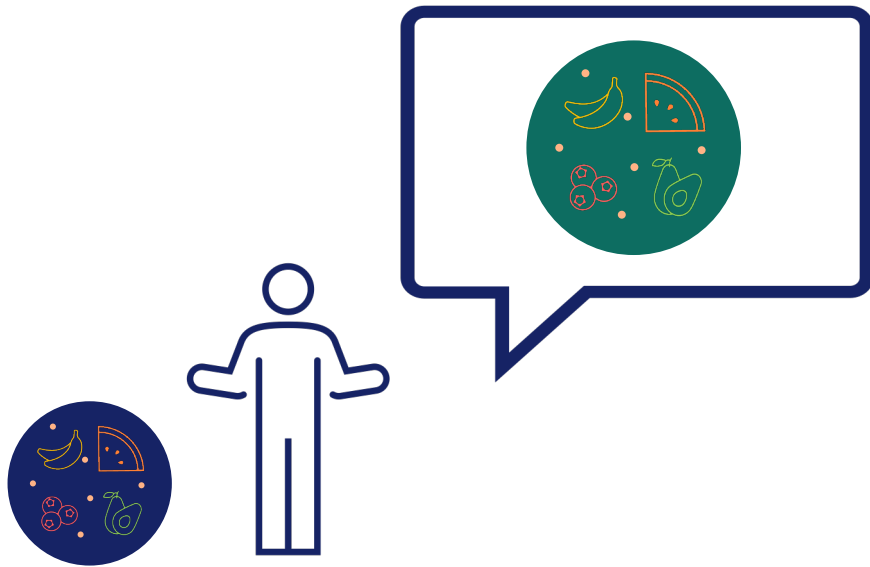
# Client side rendering



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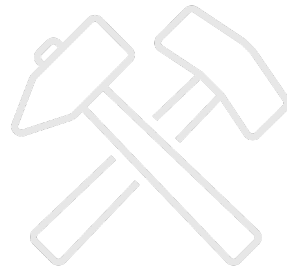




Client side rendering



Server side rendering

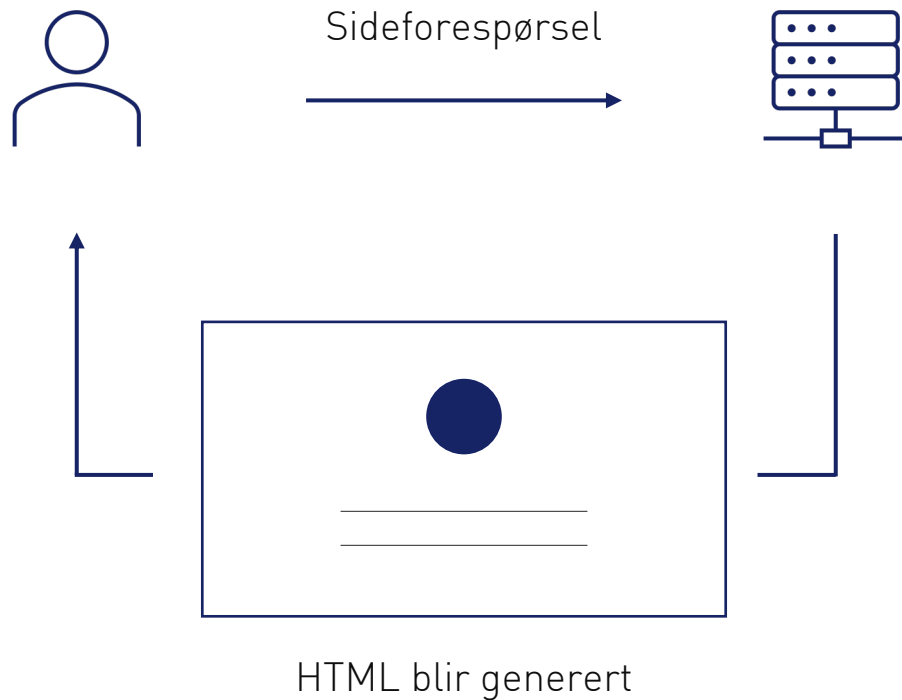


Static generation

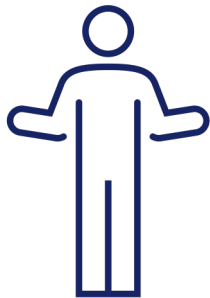
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Pre-rendering

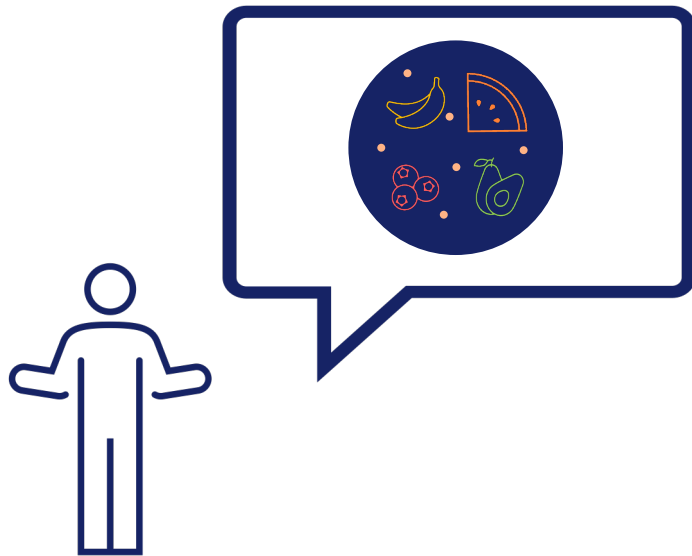
# Server side rendering



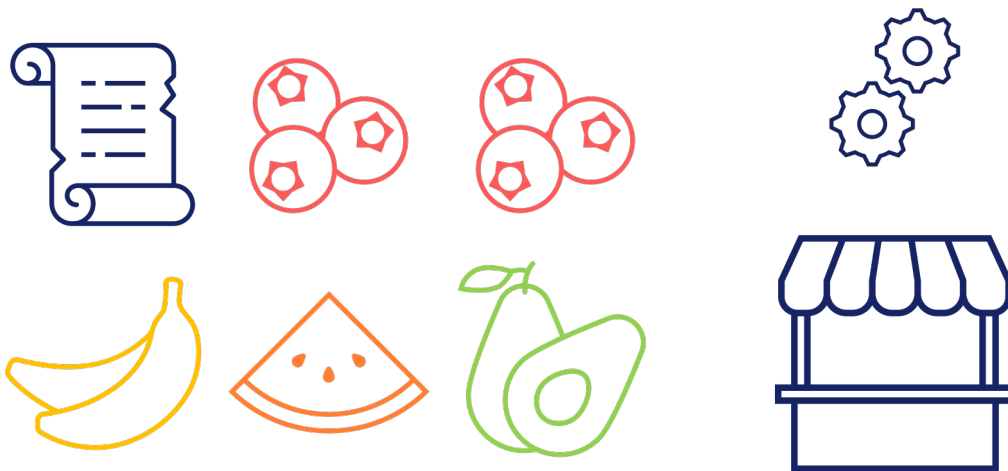
# Server side rendering



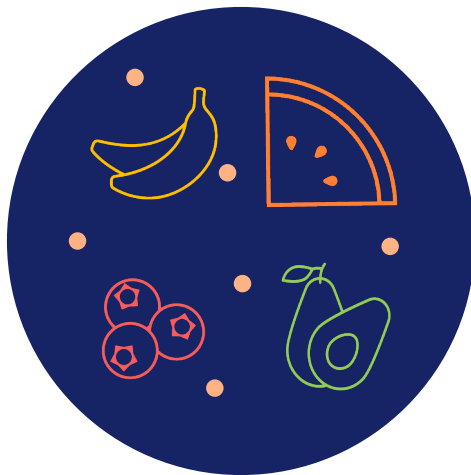
# Server side rendering



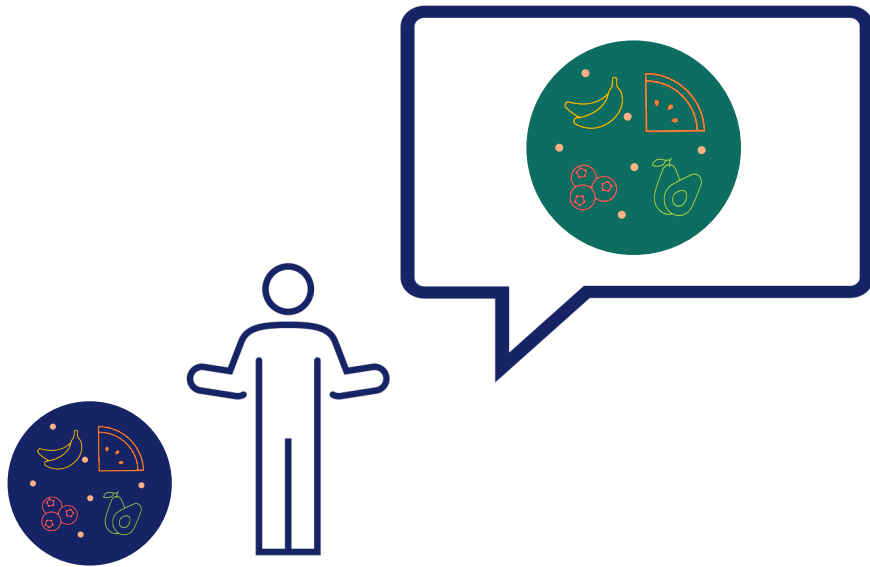
# Server side rendering



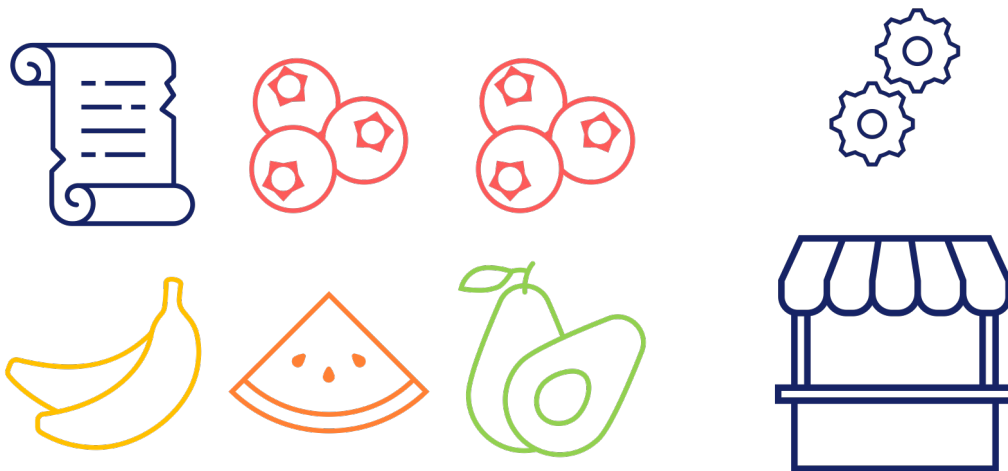
# Server side rendering



# Server side rendering



# Server side rendering



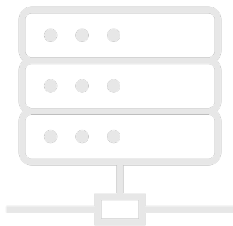


# Server side rendering





Client side rendering



Server side rendering



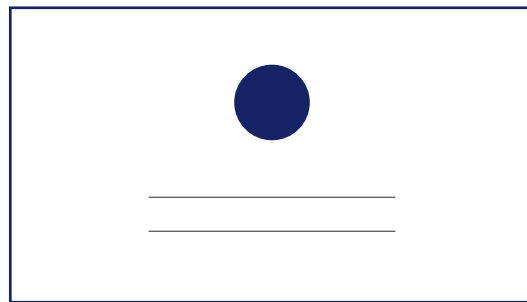
Static generation

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Pre-rendering

# Static generation

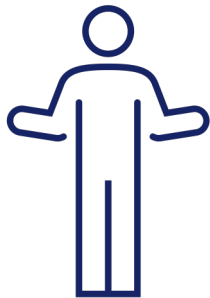
Bygging av applikasjon



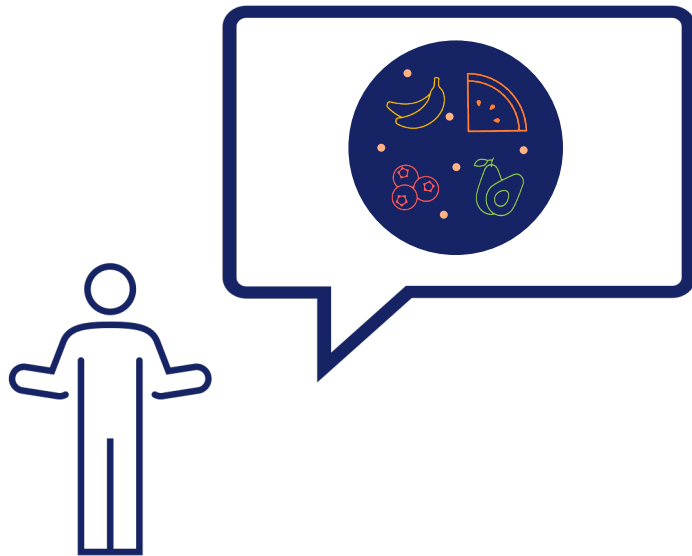
HTML blir generert



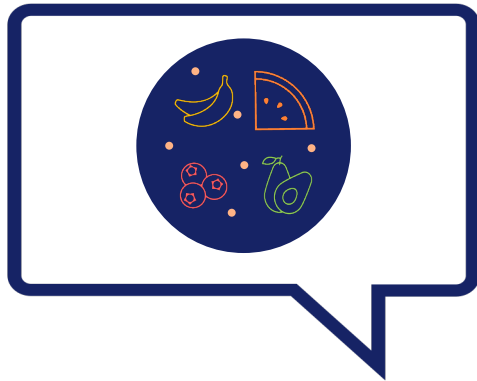
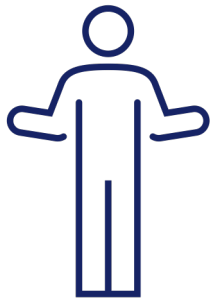
# Static generation



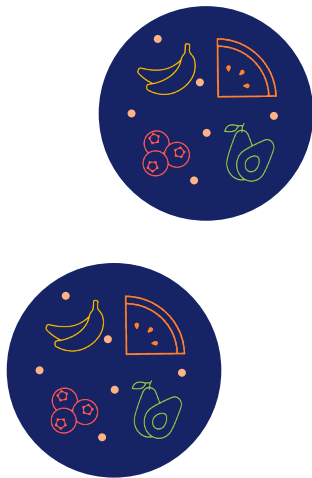
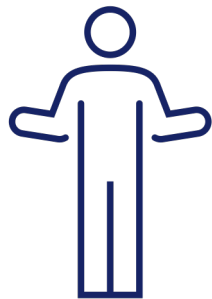
# Static generation



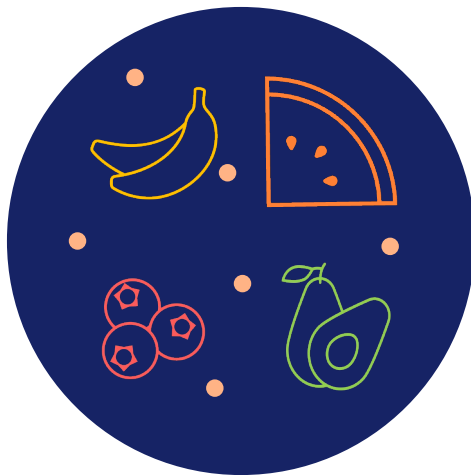
# Static generation



# Static generation

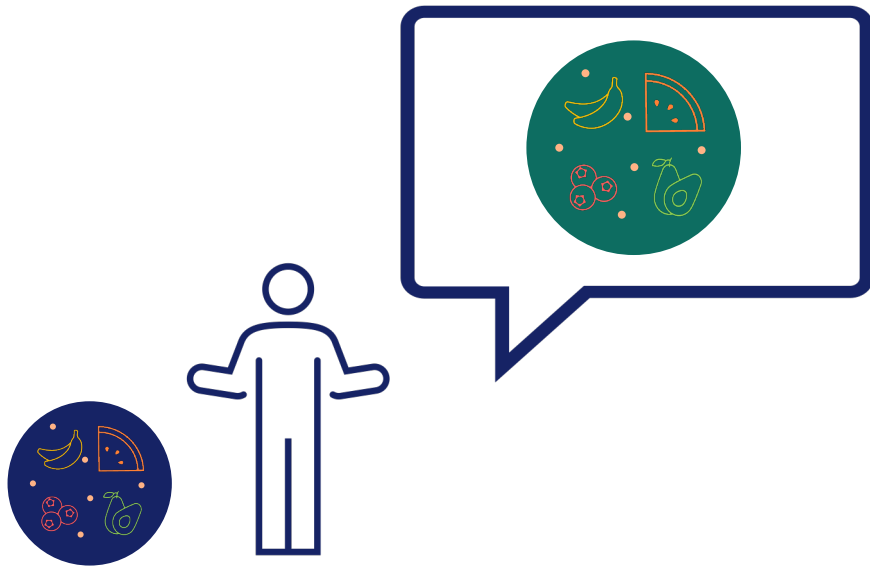


# Static generation

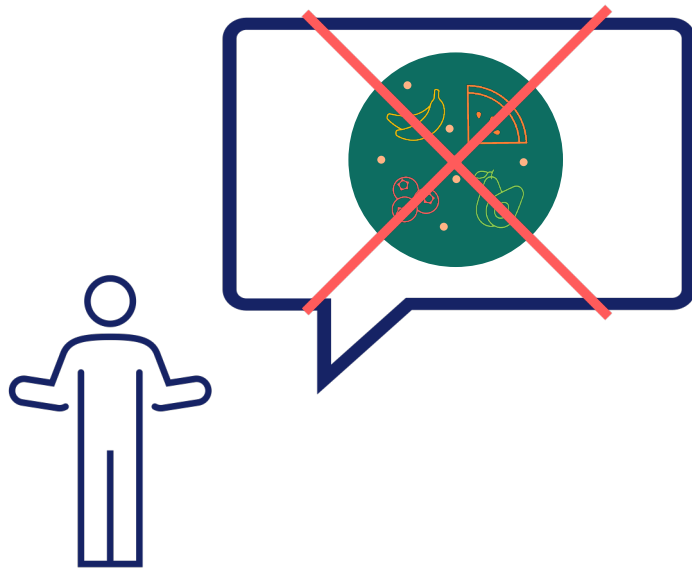




# Static generation



# Static generation

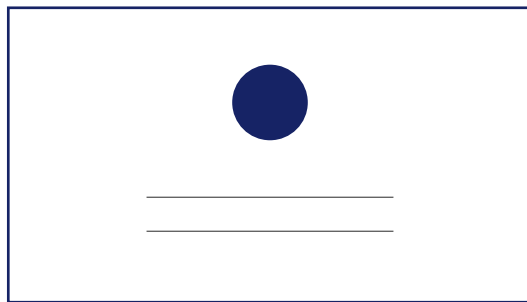


# Static generation med data fetching

Bygging av applikasjon



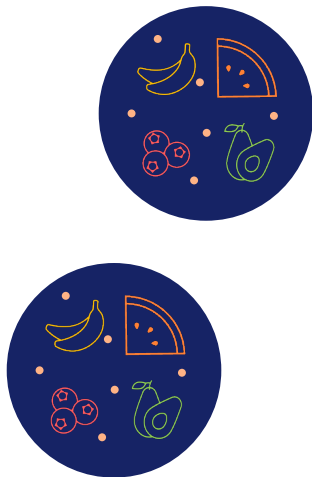
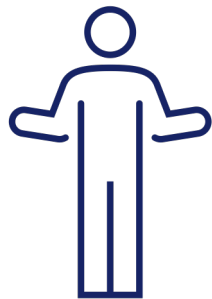
HTML blir generert



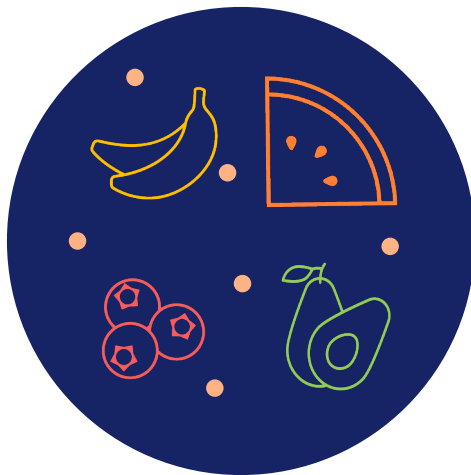
# Static generation med data fetching

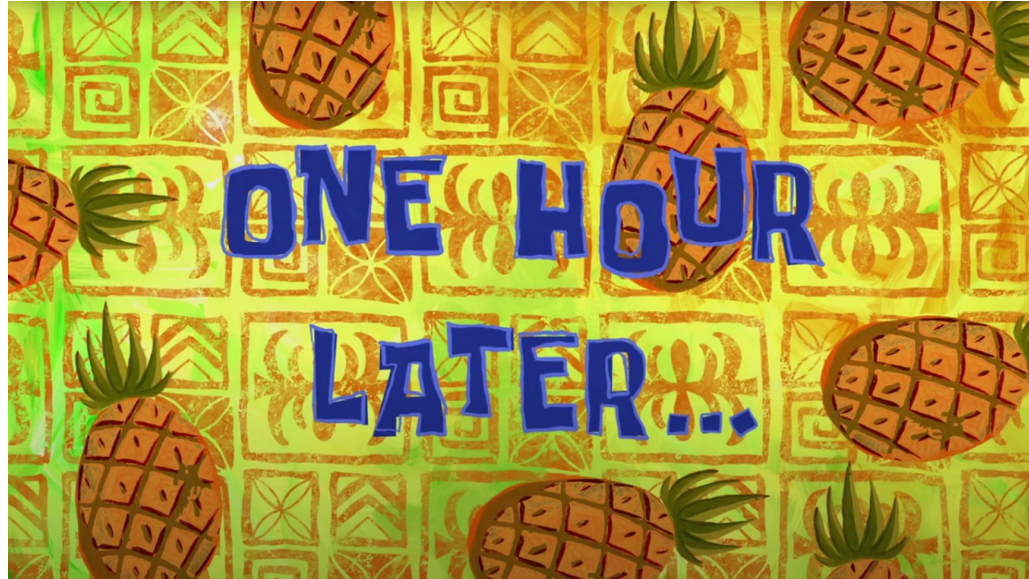


# Static generation med data fetching



# Static generation med data fetching





# Static generation med data fetching

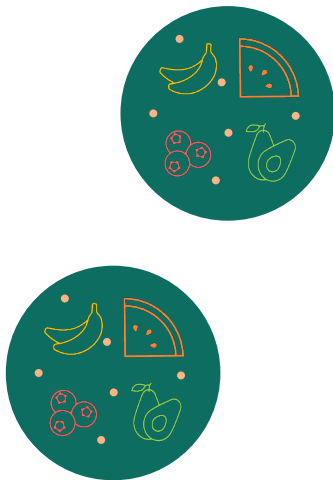
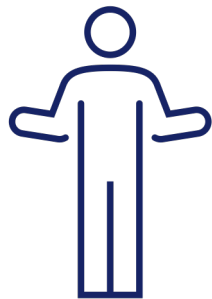




# Static generation med data fetching



# Static generation med data fetching

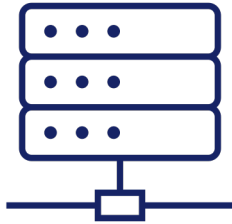


# Static generation med data fetching





Client side rendering



Server side rendering



Static generation

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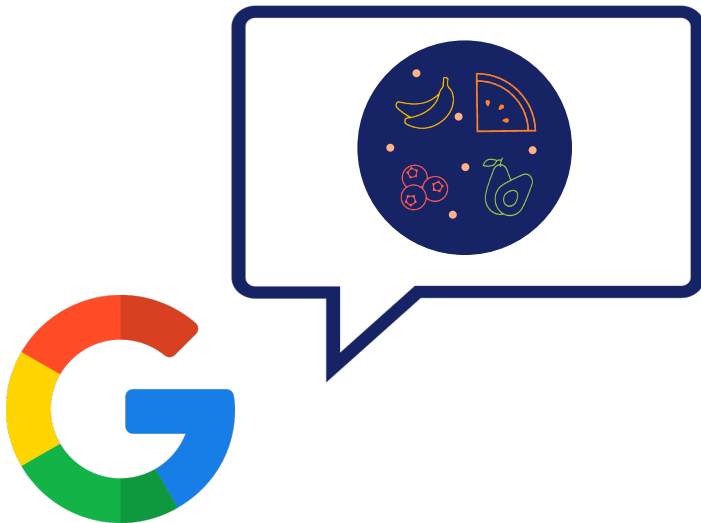
Pre-rendering

**En liten notis om Search Engine Optimisation (SEO)**

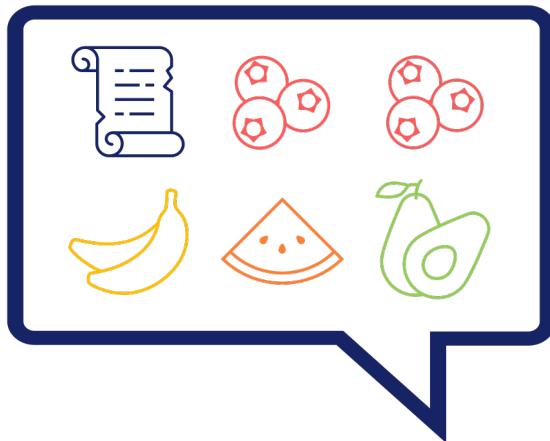
# Client side rendering



# Client side rendering

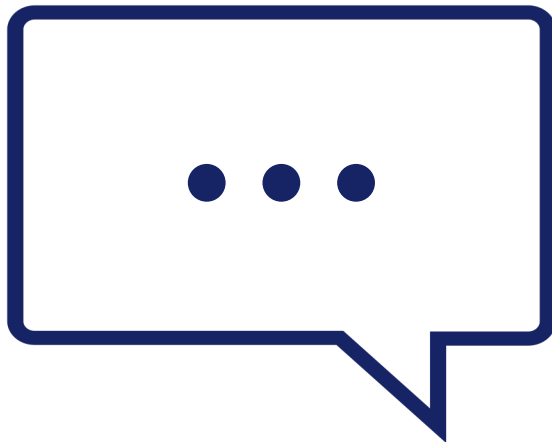


# Client side rendering





# Client side rendering



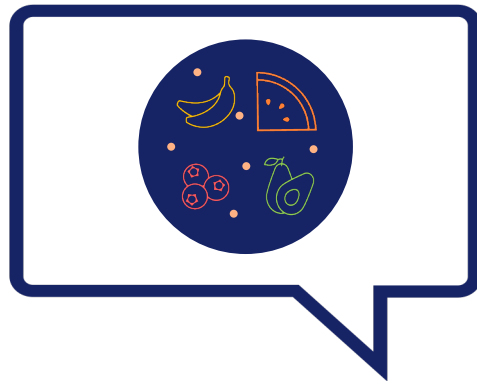
# Pre-rendering



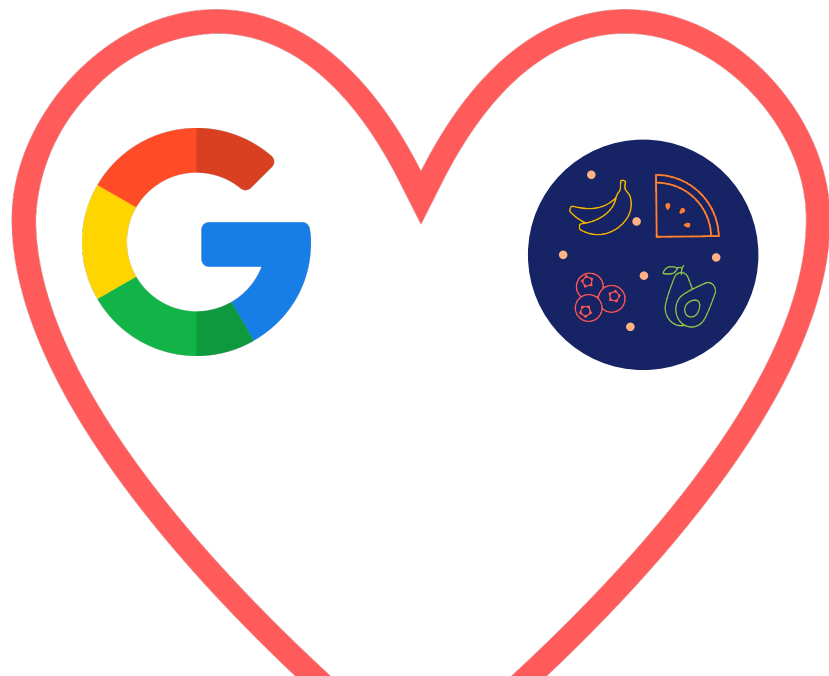
# Pre-rendering



# Pre-rendering



# Pre-rendering



# Dette var mer riktig før!

Google gidder nå å kokkelere litt for å lage ferdig salaten

# Konklusjon

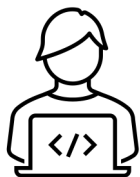
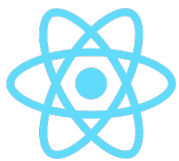
Det beste er nok en kombo av CSR, SSR og SSG!

NEXT.js

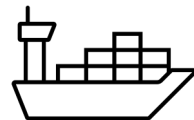
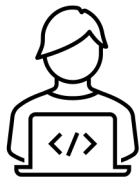
og andre!



Next.js er et rammeverk

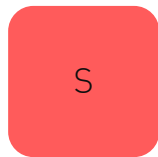


~~NEXT~~.JS

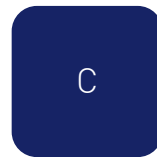


...og masse mer!

# Server Components og Client Components

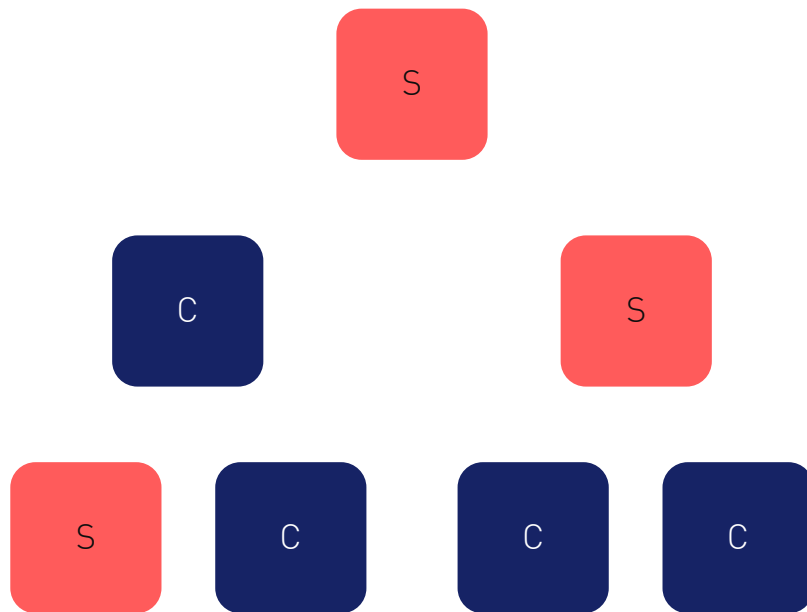


Server



Klient

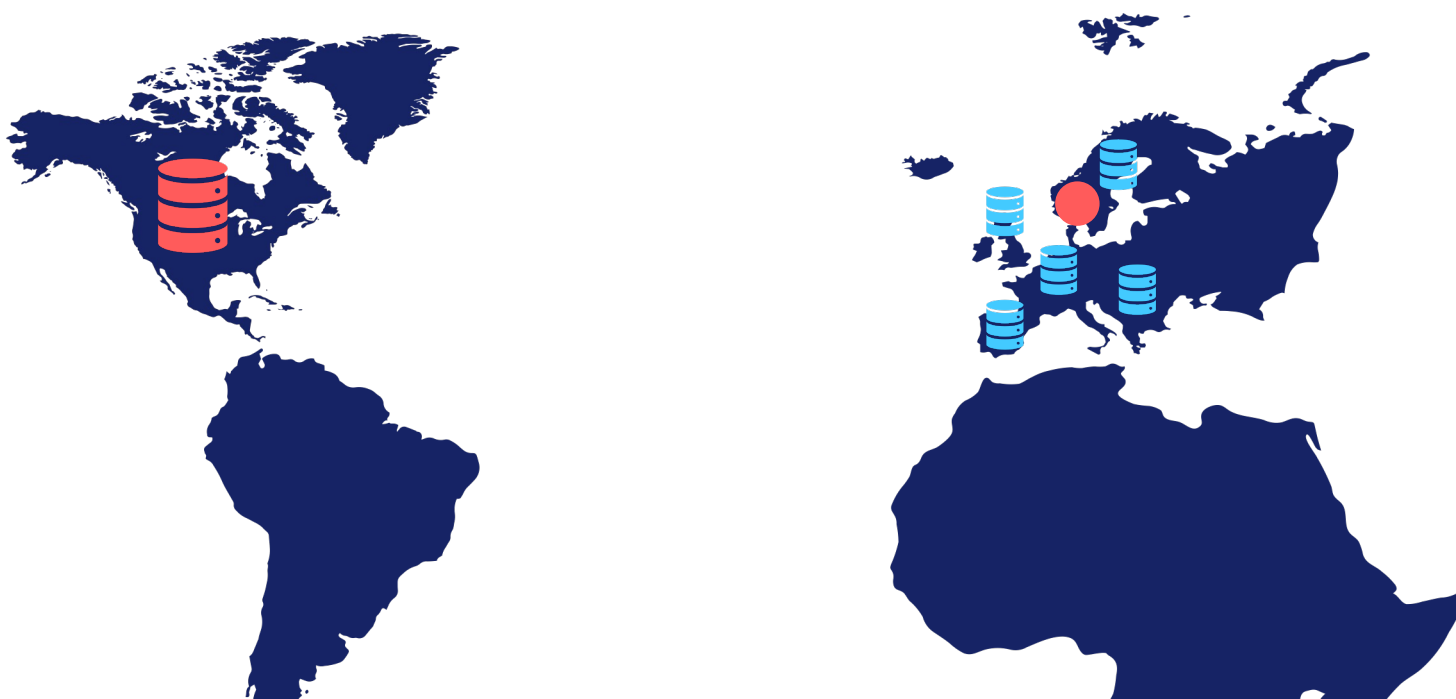
# Server Components og Client Components



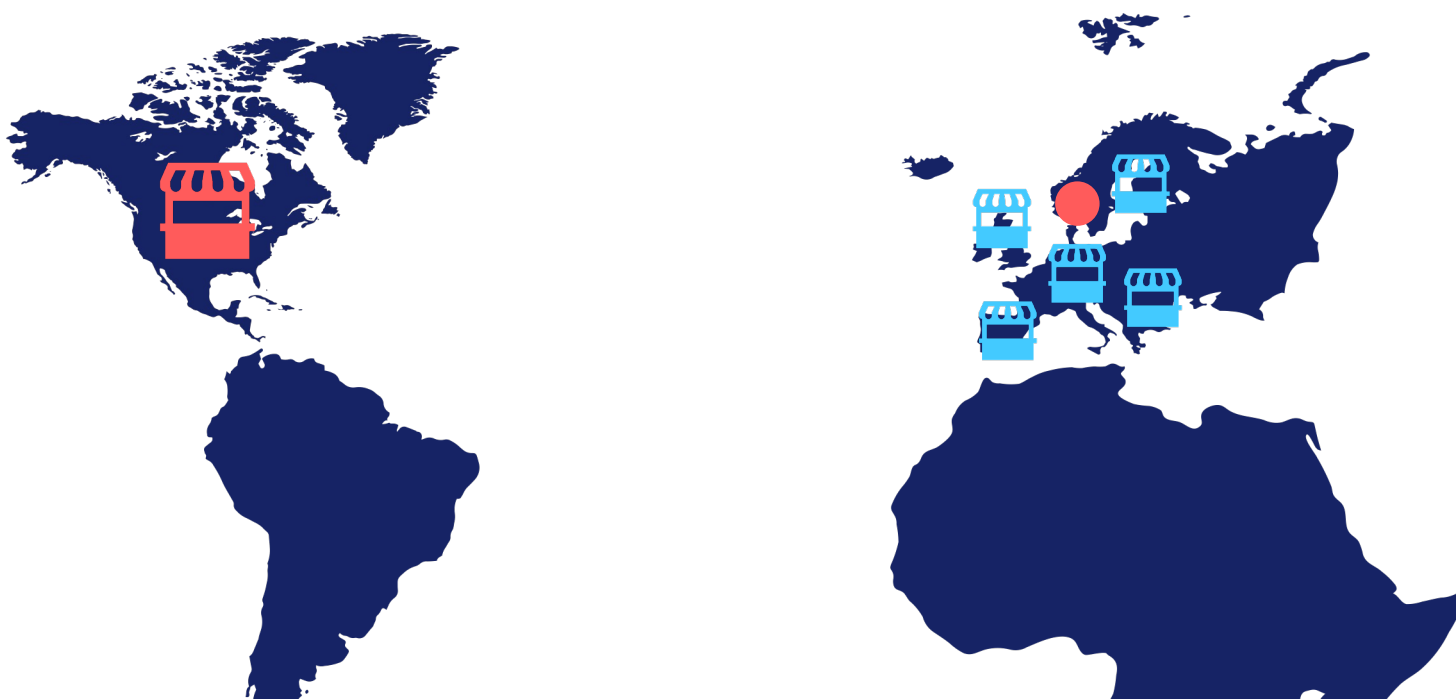
Det er langt fra skuret til USA...



...men CDN + Next fikser biffen



# Hente pizza nærme eller langt unna?



# Konklusjon

Ja takk! Alle typer rendering

Men! Kan jeg utfordre deg til å lage mer statisk innhold?



# Fra zero til renderhero – så dropp serveren da vel!

Snakk med meg etterpå om du har noen spørsmål!

- Takk for meg 🙌