



Internett: HTTP og HTML

Bjørn Fjukstad

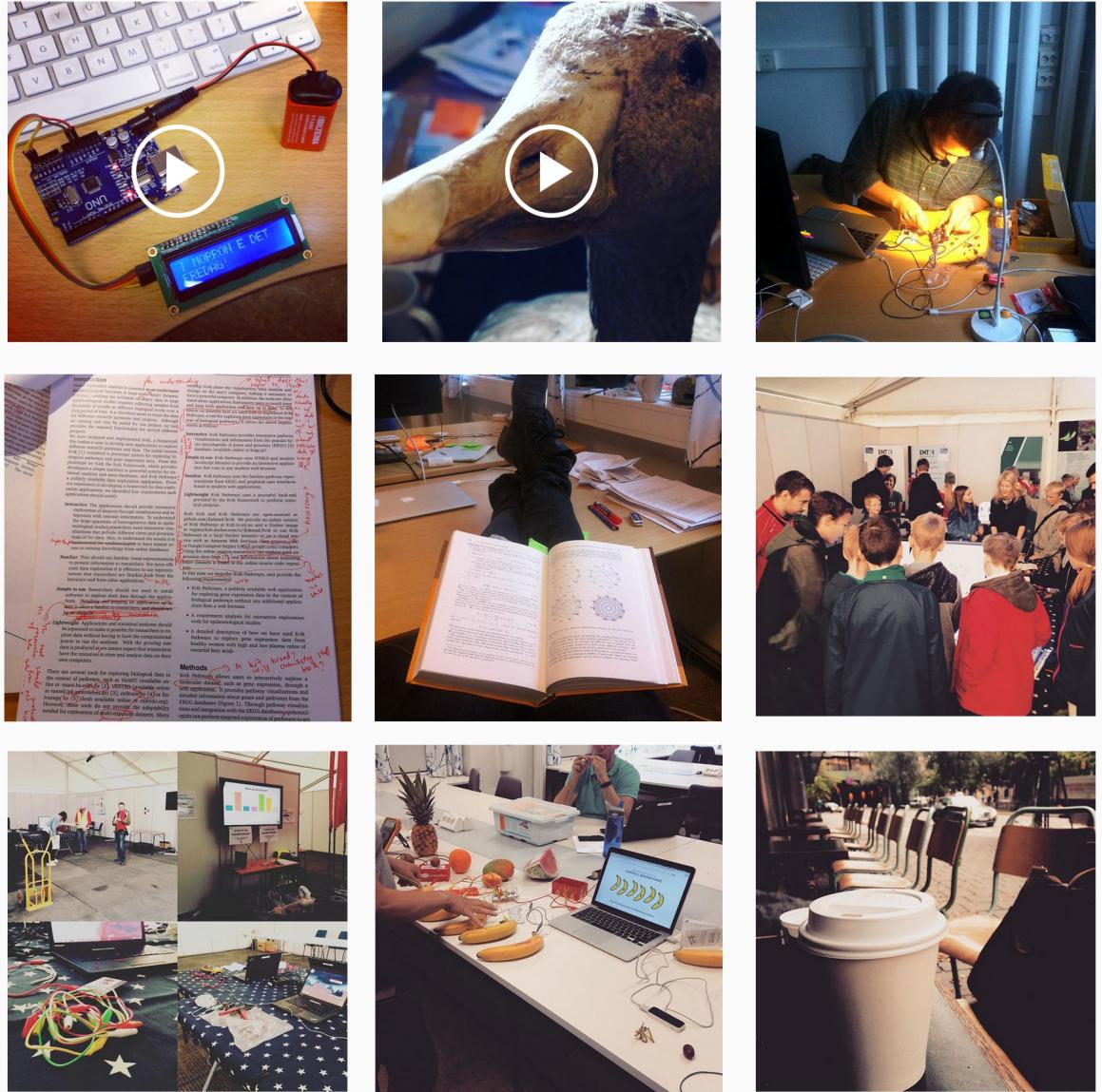
Stipendiat
Institutt for informatikk

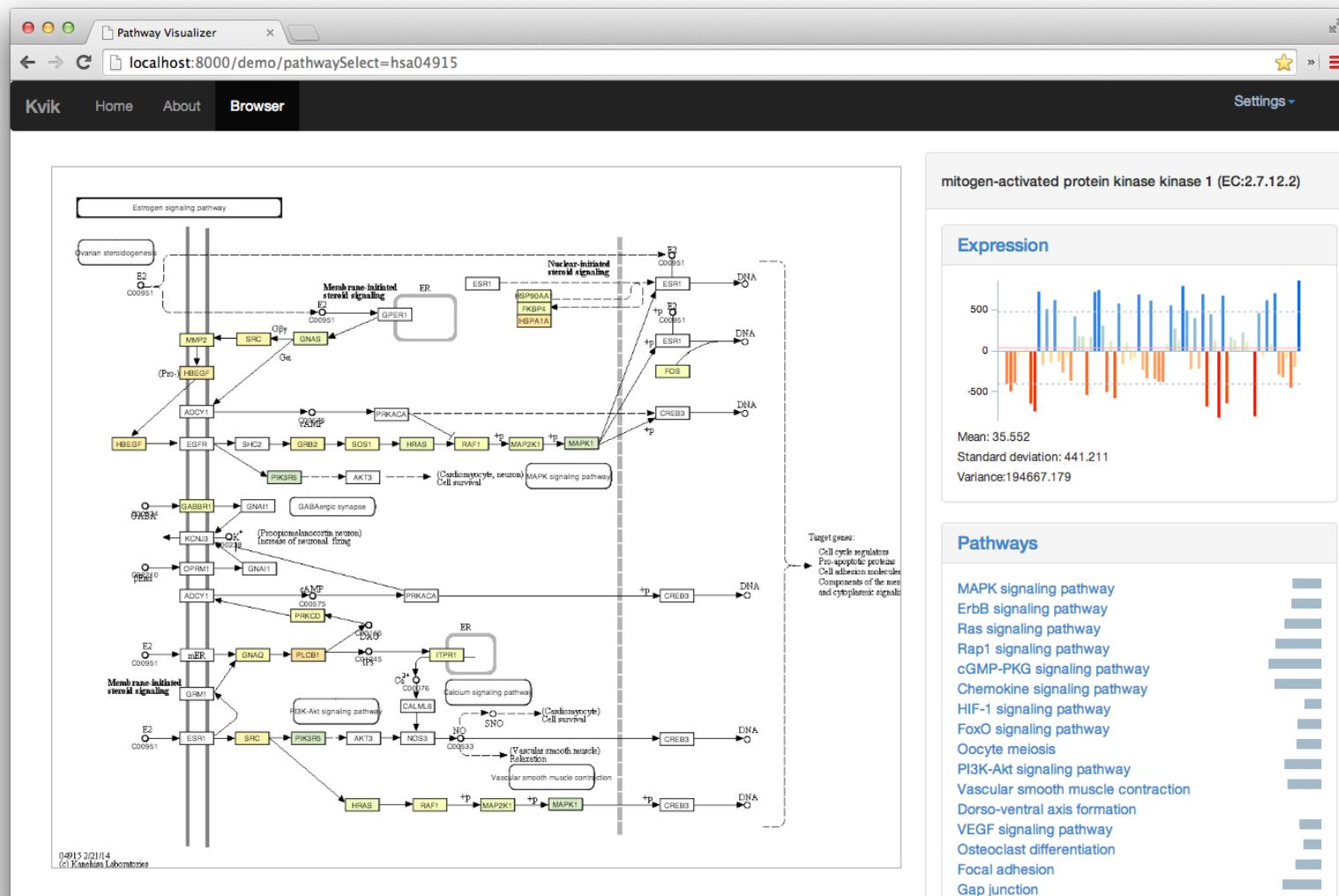


Meg

- 25 år fra Tromsø
- Gått på Prestvannet, Sommerlyst og Kongsbakken
- Nå tar jeg en doktorgrad i informatikk

Hva gjør egentlig en stipendiat?





Internett hvordan fungerer det?



http://facebook.com

Uniform Resource Locator

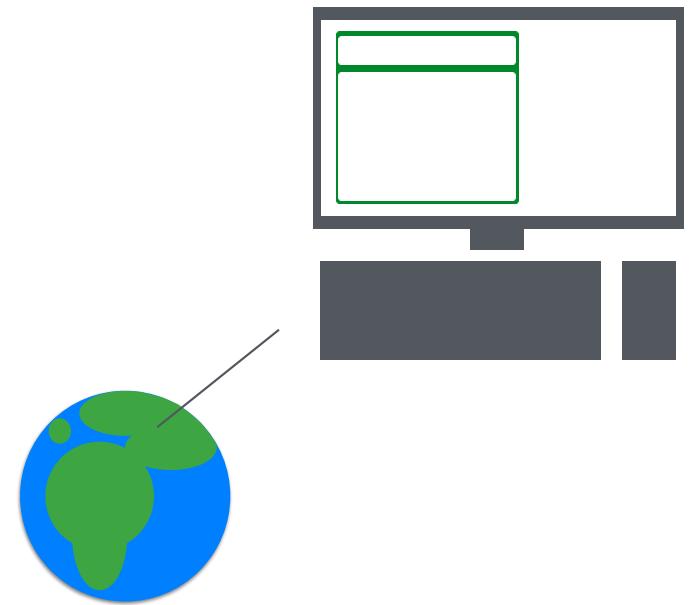


Hva skjer når vi trykker inn en adresse?

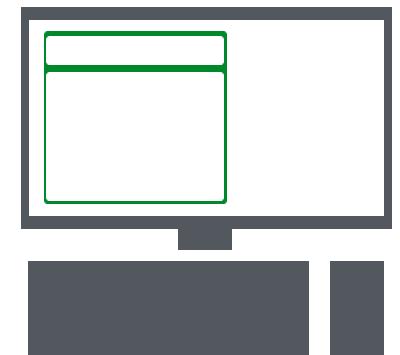
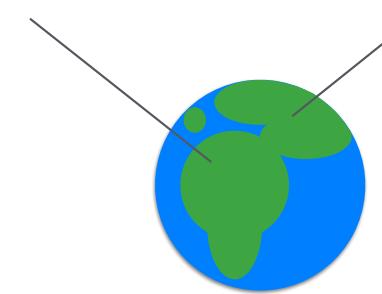
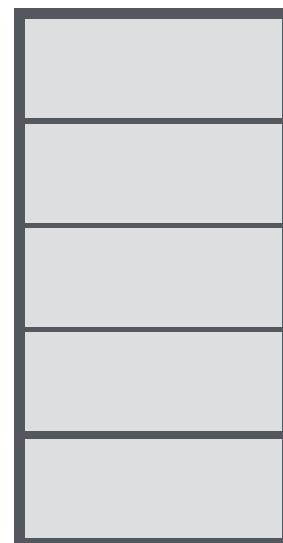
<http://facebook.com>

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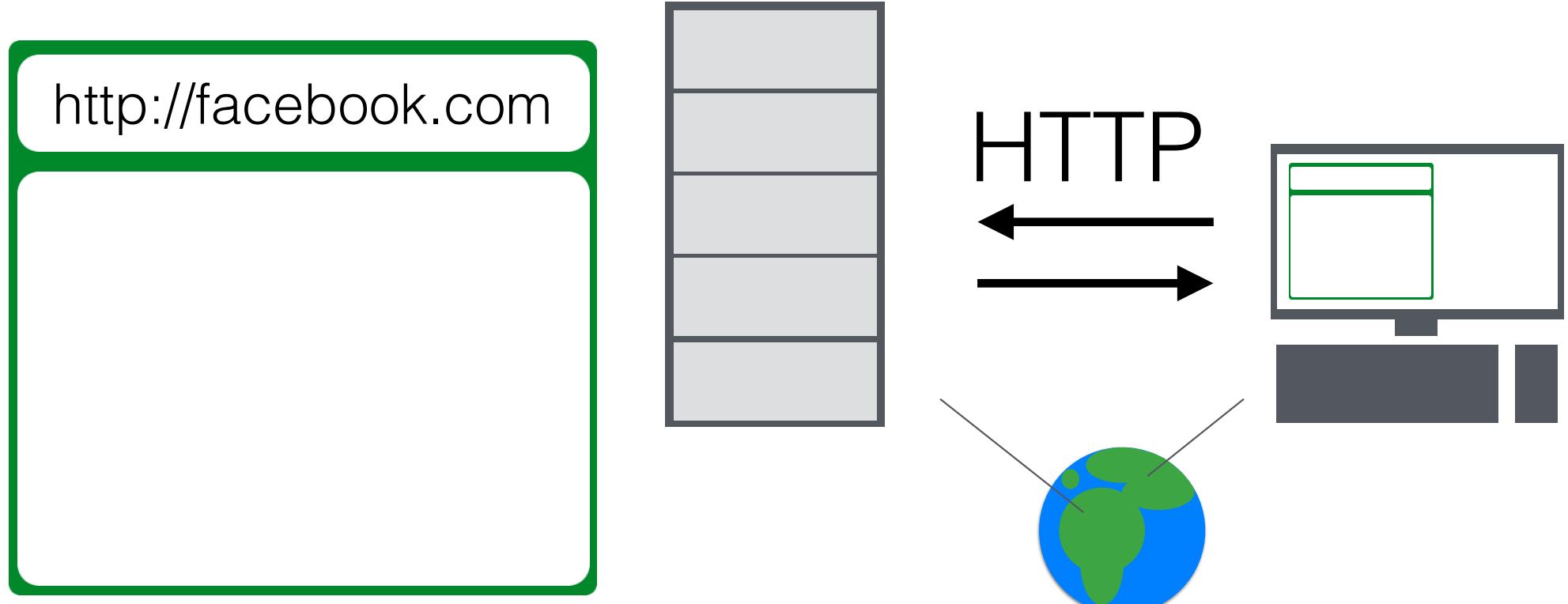
http://facebook.com



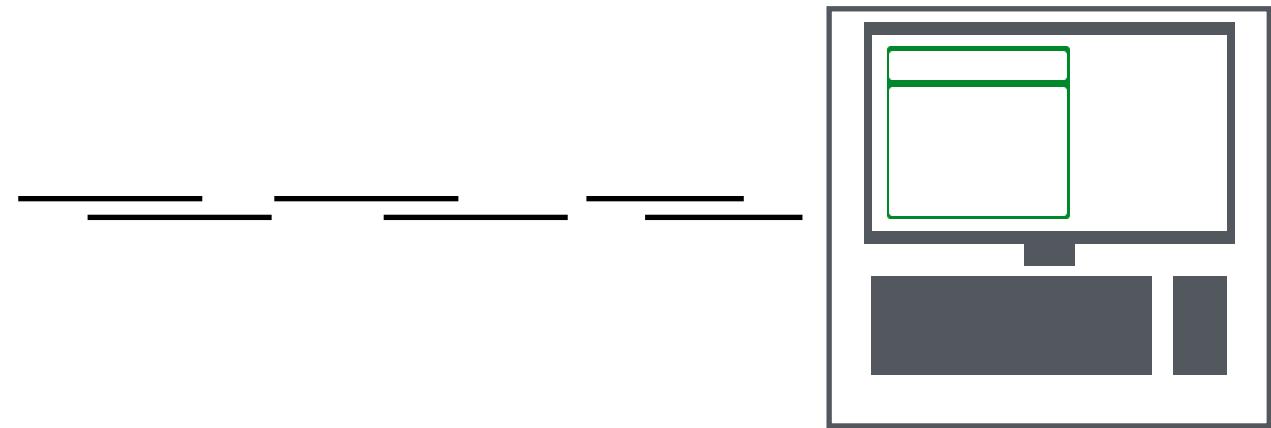
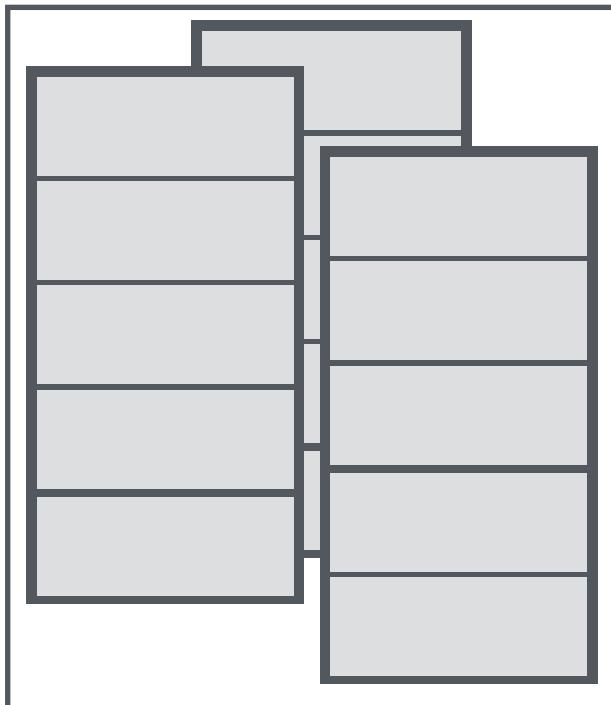
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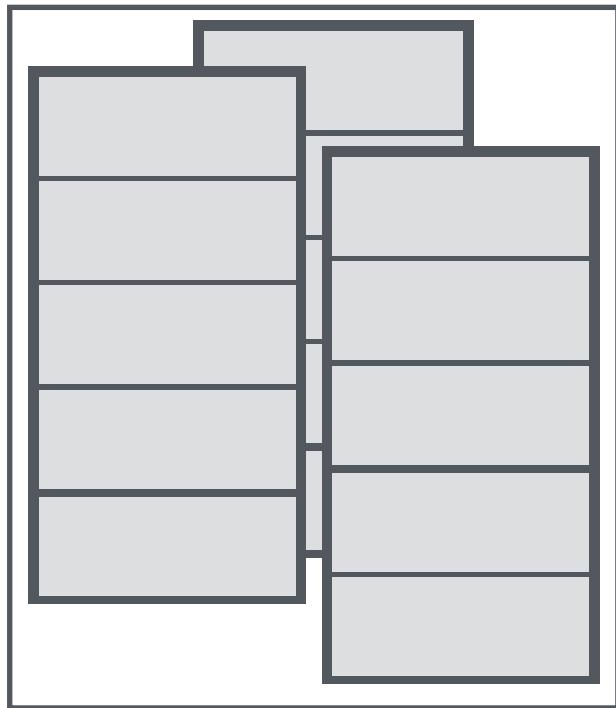


HTTP

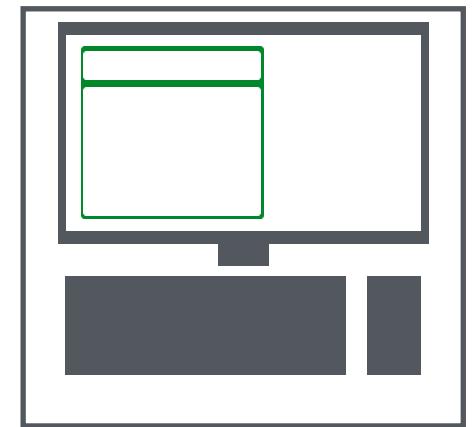


Språk som brukes til å kommunisere
mellan servere og nettlesere

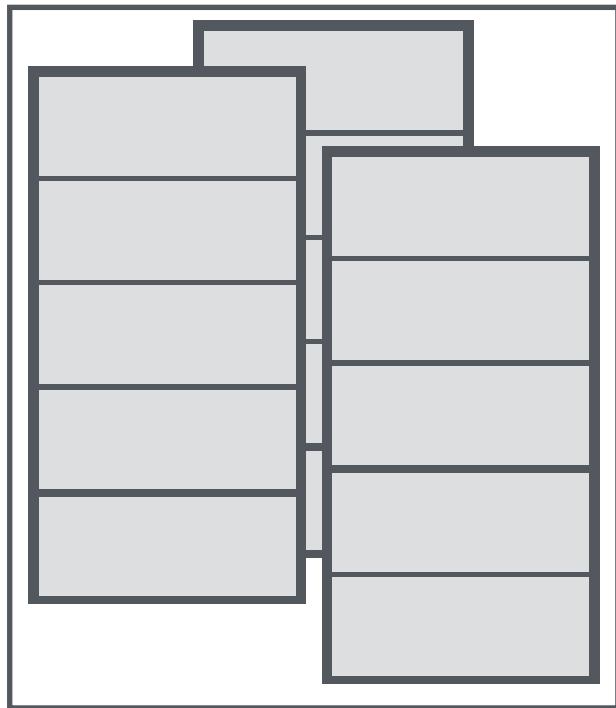
GET: dokumentnavn
Host: www.eksempel.no



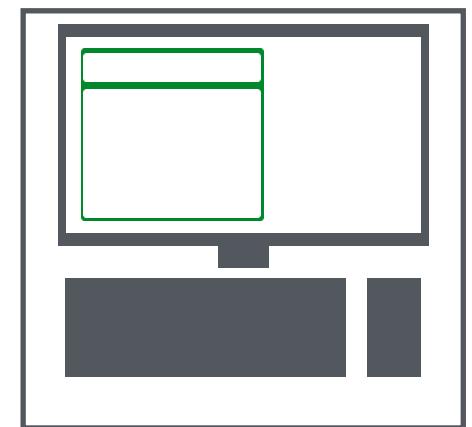
GET “requests”



GET: /login
Host: www.facebook.com



GET “requests”



Hyper
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Markup
Language

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Bacon, egg and cheese		United States	A breakfast sandwich, usually with fried or scrambled egg
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Password:

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password

1234

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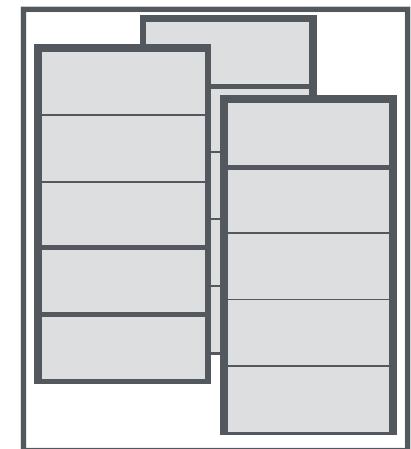
POST: /login

e-mail: bjorn@cs.uit.no

password: 1234

http://facebook.com/login

e-mail	<input type="text" value="bjorn@cs.uit.no"/>
password	<input type="text" value="1234"/>

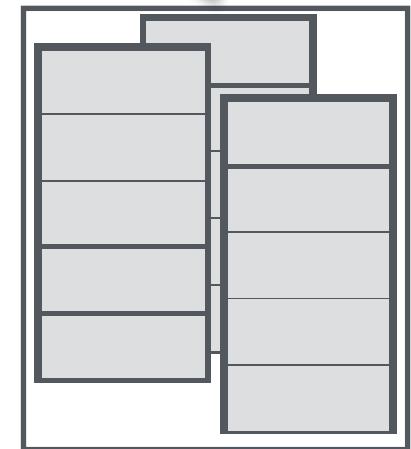


POST

POST: /login
e-mail: bjorn@cs.uit.no
password: 1234

http://facebook.com/login

e-mail	<input type="text" value="bjorn@cs.uit.no"/>
password	<input type="text" value="1234"/>

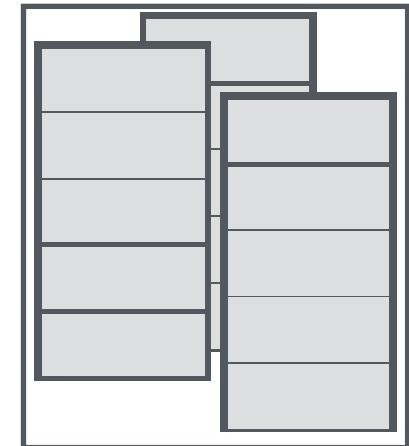


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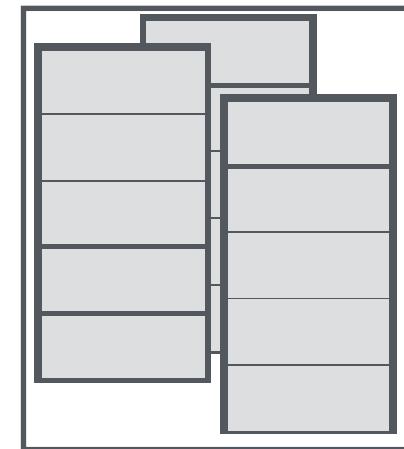


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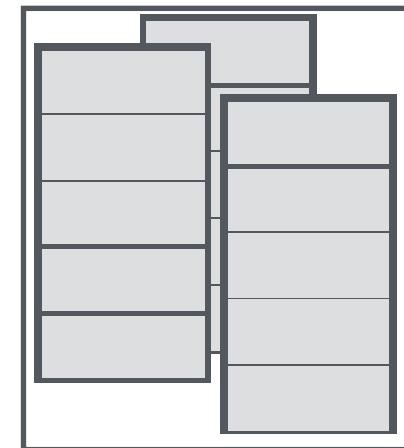


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Hvordan kan vi lage nett sider?

Oppsummering

- HTTP er språket nettlesere bruker for å hente nettsider, bilder og video på internett
- HTML er formatet nettsider er skrevet på
- CSS brukes til å få nettsider til å se fine ut



Takk!

Bjørn Fjukstad
bjorn@cs.uit.no

