0.4 New Note (traditional web app)

browser → server: HTTP POST https://studies.cs.helsinki.fi/exampleapp/new_note

server code adds note to notes and returns a redirect

server → browser: redirect to /notes

browser → server: HTTP GET https://studies.cs.helsinki.fi/exampleapp/notes

server → browser: HTML-code

browser encounters linked stylesheet in HTML head

browser → server: HTTP GET https://studies.cs.helsinki.fi/exampleapp/main.css

server → browser: main.css

browser encounters script tag in HTML head

browser → server: HTTP GET https://studies.cs.helsinki.fi/exampleapp/main.js

server → browser: main.js

browser executes main.js, creates XHR

browser → server: HTTP GET https://studies.cs.helsinki.fi/exampleapp/data.json

server → browser: data.json

browser parses json, creates and appends list items to the document

www.websequencediagrams.com