**sequenceDiagram**

    participant browser

participant server

    browser**->>**server: POST https**:**//studies.cs.helsinki.fi/exampleapp/new\_note

    activate server

    server**-->>**browser**:** HTML document

    deactivate server

    browser**->>**server: GET https**:**//studies.cs.helsinki.fi/exampleapp/notes

    activate server

    server**-->>**browser**:** HTML document

    deactivate server

    browser**->>**server: GET https**:**//studies.cs.helsinki.fi/exampleapp/main.css

    activate server

    server**-->>**browser**:** the css file

    deactivate server

    browser**->>**server: GET https**:**//studies.cs.helsinki.fi/exampleapp/main.js

    activate server

    server**-->>**browser**:** the JavaScript file

    deactivate server

    Note right of browser**:** The browser starts executing the JavaScript code that fetches the JSON from the server

    browser**->>**server: GET https**:**//studies.cs.helsinki.fi/exampleapp/data.json

    activate server

    server**-->>**browser: [{ content: "Hello over there", date: "2023-02-07T23:30**:**16.044Z" }, ... ]

    deactivate server

Note right of browser**:** The browser executes the callback function that renders the notes