**sequenceDiagram**

    participant browser

    participant 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": "HTML is easy", "date": "2023-1-1" }, ... ]

    deactivate server

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

// // Después de que el usuario envía una nueva nota mediante un formulario, el navegador realiza una petición **POST** a /new\_note, enviando los datos.

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

    activate server

    Note left of browser: The user submits a new note via an HTML form

    server**-->>**browser: Redirection to /notes

    deactivate server

// El servidor procesa la solicitud y redirige al navegador a la ruta /notes, donde la lista de notas actualizada, que incluye la nueva, se renderiza nuevamente.

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

    activate server

    server**-->>**browser: Updated HTML document with the new note

    deactivate server