title Exercise 0.4:

new note

browser->server: form submit event -> send the user input (form data) to the server

note over server:

The Server creates a new note object,

and adds it to an array called notes.

end note

server->browser: The server responds with HTTP status code 302, redirect.

browser->server: HTTP GET https://fullstack-exampleapp.herokuapp.com/notes

server-->browser: HTML-code

browser->server: HTTP GET https://fullstack-exampleapp.herokuapp.com/main.css

server-->browser: main.css

browser->server: HTTP GET https://fullstack-exampleapp.herokuapp.com/main.js

server-->browser: main.js

note over browser:

browser starts executing js-code

that requests JSON data from server

end note

browser->server: HTTP GET https://fullstack-exampleapp.herokuapp.com/data.json

server-->browser: data. json

note over browser:

browser executes the event handler

that renders notes to display

end note