**Part0-Exercise-0.4: new note**

# Code:

title Adding Newnotes

user->browser: Click on (Notes) link sending GET request to sever.

note over browser:

browser starts fetching information

from the server which was containing

in Notes page

end note

browser->user:Display's the list of detalis in webpage

note over user:

now user can able to add any kind

of informarion in notes

end note

user->browser:After entring some text click on save button

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

note over server:

It save's new text into notes

end note

server-->browser: HTTP Status Code: 200, Location: /notes

note over browser:

200 status means successfull

to request address in Location field

of response header

end note

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: [{ content: "HTML is easy", date: "2019-05-23" }, ...]

browser->user:Display's Total information on user panel

note over browser:

browser executes the event handler

that renders notes to display

end note