Browser -> Server

* Browser sends the user input / new note to the server location addressed new\_note using the post request

Server -> Browser

* Server responds with a 302 response or also known as a redirect. This informs the browser to call a new HTTP GET request. So, the page is reloaded

Browser -> Server

* HTTP GET for the notes page

Server -> Browser

* Sends back the notes page

Browser -> Server

* HTTP GET for the main.css

Server -> Browser

* Sends back the css page

Browser -> Server

* HTTP GET for js file

Server -> Browser

* Sends back the js file

Browser -> Server

* Browser is executing the js file
* HTTP GET for the json page

Server -> Browser

* Sends back the json page

Browser

* Browser executes the event handler and loads the new list of notes with newly added notes

Browser -> Server

* HTTP GET for the notes page

Server -> Browser

* Sends back the notes page

Browser -> Server

* HTTP GET for the main.css

Server -> Browser

* Sends back the css page

Browser -> Server

* HTTP GET for js file

Server -> Browser

* Sends back the js file

Browser

* Browser executes the code in the js file and the renders the newly inputted value to the list of notes already on the page

Browser -> Server

* Browser sends the user input / new note to the server location addressed using the post request

Server -> Browser

* Server responds with a 201 response or also known as a created response. This informs the information has been added to the server location specified