http POST


```
browser                                                                    server

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

                          HTML-code

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

                           main.css

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

                           main.js
```

browser starts executing js-code
that requests JSON data from server

```
      HTTP GET https://fullstack-exampleapp.herokuapp.com/data.json

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

browser executes the event handler
that renders notes to display

```
      HTTP POST https://fullstack-exampleapp.herokuapp.com/new_note
```

browser sends the contents
of input field to the server

```
                          302 redirect
```

server saves the new note
redirects the broweser to /notes

```
      HTTP GET https://fullstack-exampleapp.herokuapp.com/notes

                          HTML-code

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

                           main.css

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

                           main.js

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

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

browser                                                                    server
```

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