0.5 - Single page app

```
        Browser                                                      Server

           │  HTTP GET https://studies.cs.helsinki.fi/exampleapp/spa   │
           │ ────────────────────────────────────────────────────────▶│
           │                       HTML-Code                            │
           │ ◀──────────────────────────────────────────────────────── │
           │  HTTP GET https://studies.cs.helsinki.fi/exampleapp/main.css│
           │ ────────────────────────────────────────────────────────▶│
           │                        main.css                            │
           │ ◀──────────────────────────────────────────────────────── │
           │  HTTP GET https://studies.cs.helsinki.fi/exampleapp/spa.js │
           │ ────────────────────────────────────────────────────────▶│
           │                         spa.js                             │
           │ ◀──────────────────────────────────────────────────────── │
```

Browser executes JS script, which requests data.json

```
           │  HTTP GET https://studies.cs.helsinki.fi/exampleapp/data.json│
           │ ────────────────────────────────────────────────────────▶│
           │ [{content: "this is the best!", date: "2021-12-17T01:54:53.425Z"}, ...]│
           │ ◀──────────────────────────────────────────────────────── │
```

Browser executes event handler.

Event handler parses JSON, creates HTML list and adds it to the HTML DOM.

```
        Browser                                                      Server
```

www.websequencediagrams.com