Data Centric Web Applications
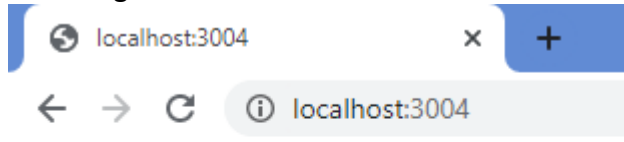
Lab 6 ExpressJS I Intro

Question 1

Write an Express JS application that handles HTTP GET requests on 3 routes:
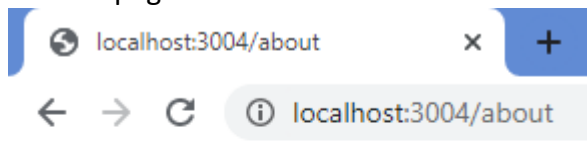- /
- /about
- /details

When a HTTP GET request is received on the **/** route, the application should send back the following HTML:

When a HTTP GET request is received on the **/about** route, the application should send back a HTML page as follows:

When a HTTP GET request is received on the **/details** route, the application should redirect the browser to the **/** route, but on the console the number of requests so far received on the /details route should be printed, as well as the host each request came from and the time (HH:MM:SS) the request was received.

1st HTTP GET on /details:

```
/details request number: 1 from: localhost at: 13:35:55
```

2nd HTTP GET on /details:

```
/details request number: 2 from: localhost at: 13:38:14
```

Question 2

Update question 1 with middleware that prints the number of times the server receives a request.

The 1st request to the server will result in the following console message:

```
Server Accessd 1 times
```

The 2nd request to the server will result in the following console message:

```
Server Accessd 2 times
```

Question 3

Update question 2 so that only valid requests ie **/**, **/about** and **/details** are counted.