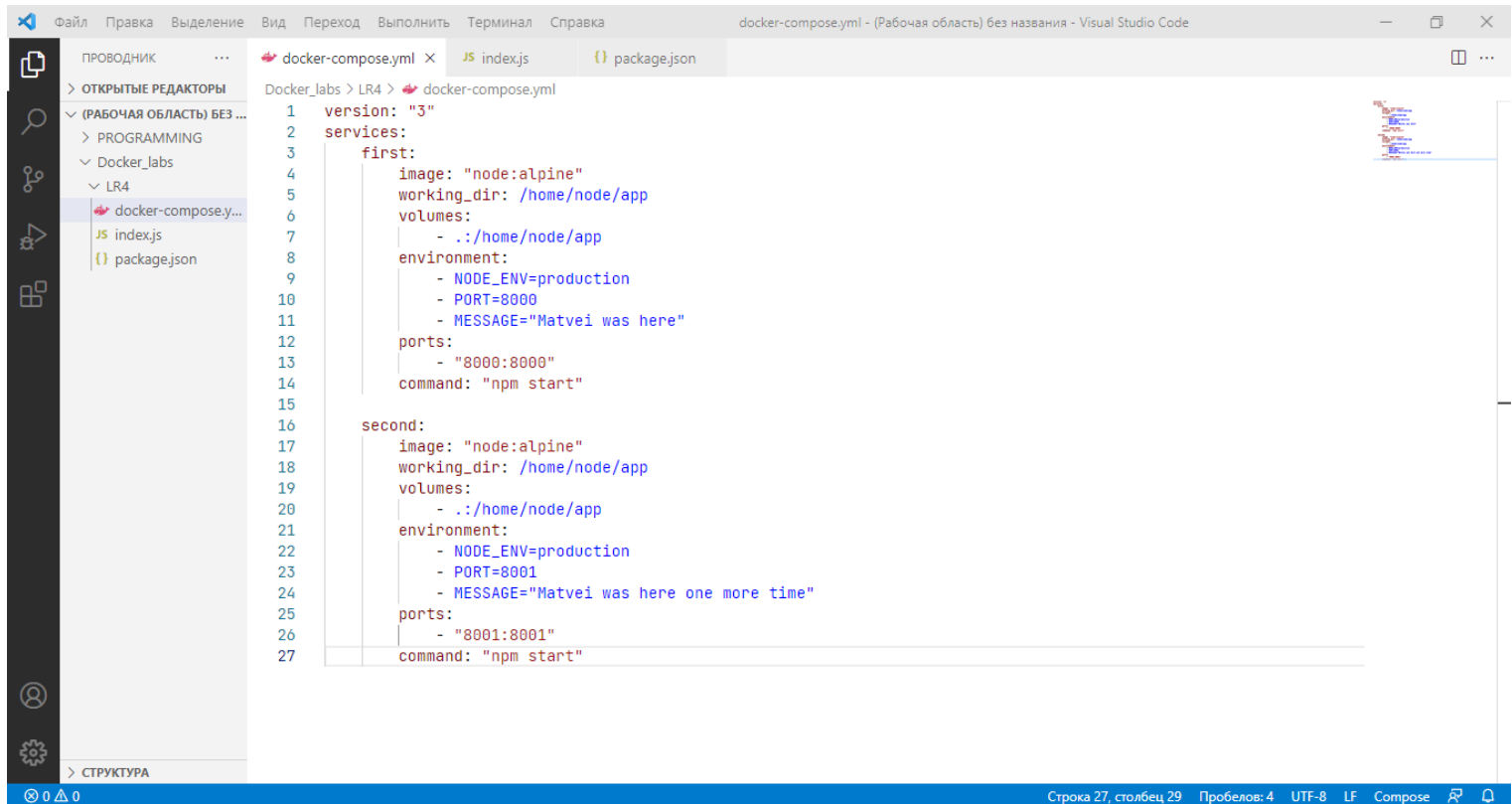


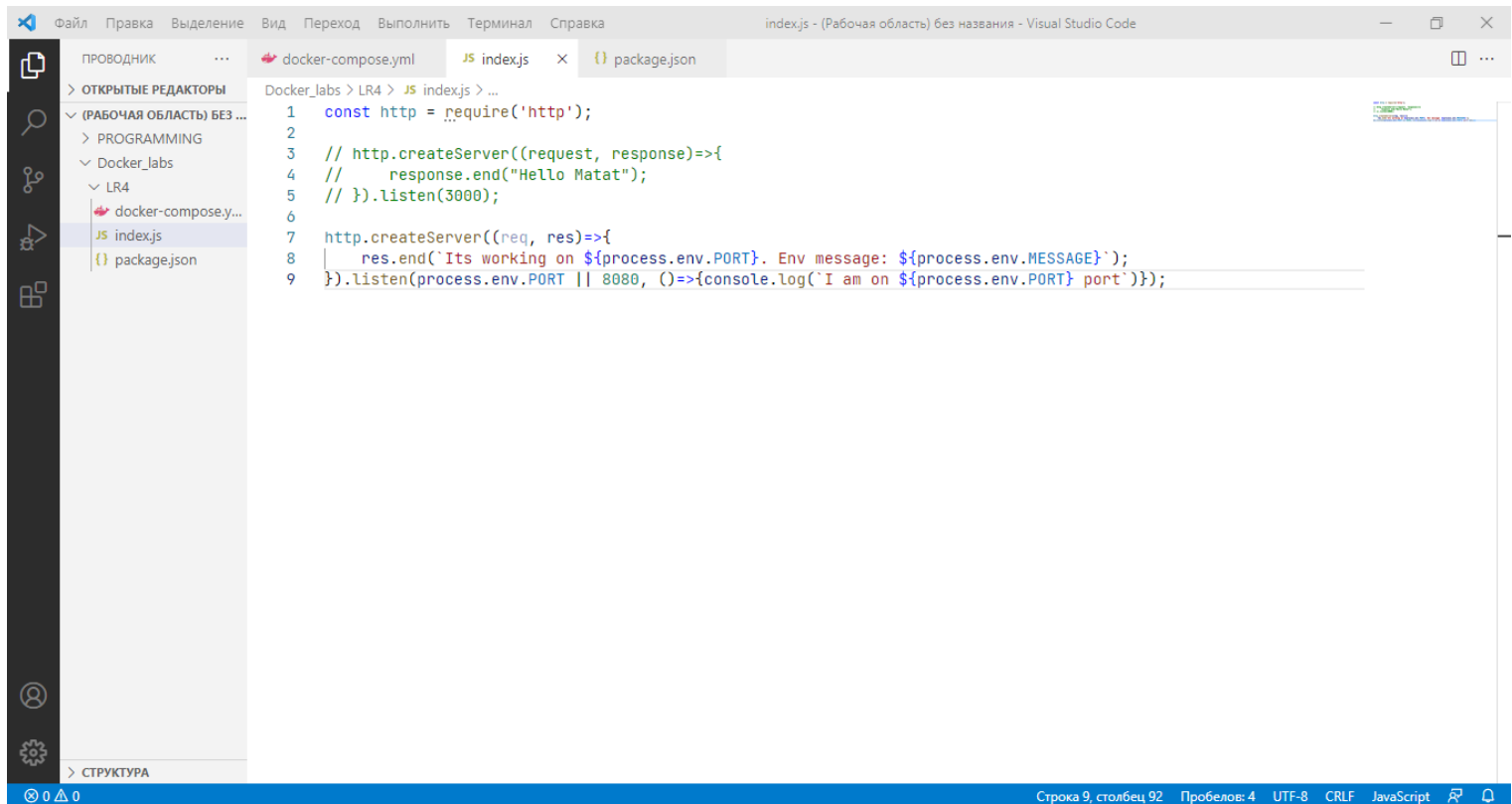
Лабораторная работа №4

Docker compose

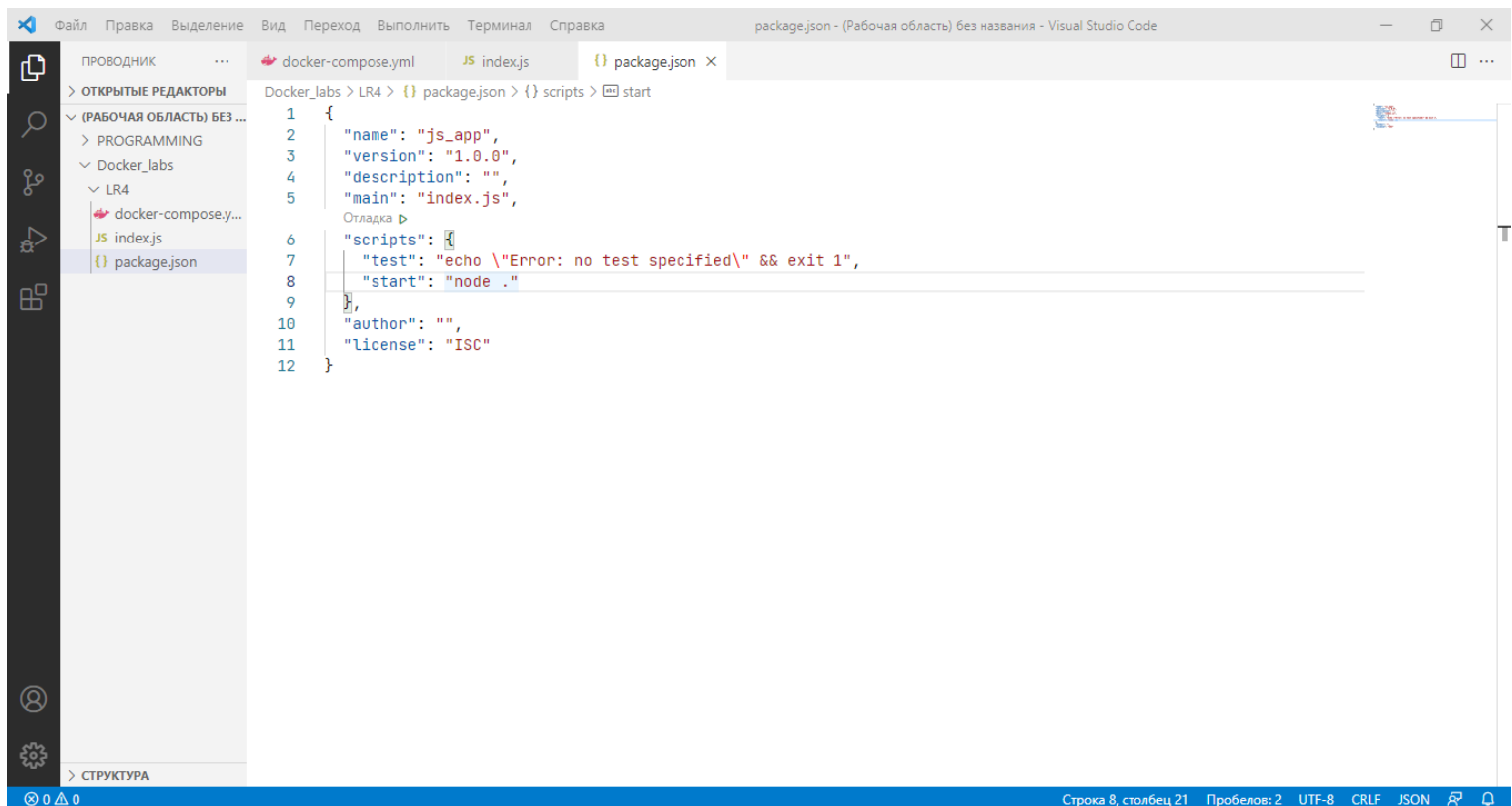
Создание приложения и docker-compose.yml



```
1 version: "3"
2 services:
3   first:
4     image: "node:alpine"
5     working_dir: /home/node/app
6     volumes:
7       - ./home/node/app
8     environment:
9       - NODE_ENV=production
10      - PORT=8000
11      - MESSAGE="Matvei was here"
12     ports:
13       - "8000:8000"
14     command: "npm start"
15
16   second:
17     image: "node:alpine"
18     working_dir: /home/node/app
19     volumes:
20       - ./home/node/app
21     environment:
22       - NODE_ENV=production
23       - PORT=8001
24       - MESSAGE="Matvei was here one more time"
25     ports:
26       - "8001:8001"
27     command: "npm start"
```



```
1 const http = require('http');
2
3 // http.createServer((request, response)=>{
4 //   response.end("Hello Matat");
5 // }).listen(3000);
6
7 http.createServer((req, res)=>{
8   res.end(`Its working on ${process.env.PORT}. Env message: ${process.env.MESSAGE}`);
9 }).listen(process.env.PORT || 8080, ()=>{console.log(`I am on ${process.env.PORT} port`)});
```



ПРОБЛЕМЫ ВЫХОДНЫЕ ДАННЫЕ КОНСОЛЬ ОТЛАДКИ ТЕРМИНАЛ

```
fdd4ce4fd760: Pull complete
b78962e1a5c8: Pull complete
0040dd60b7a4: Pull complete
Digest: sha256:2eee2f439d3b3509bbe40faff6584bd31b5745b4c137e93e2d795899a2927762
Status: Downloaded newer image for node:alpine
Creating lr4_first_1 ... done
Creating lr4_second_1 ... done
Attaching to lr4_first_1, lr4_second_1
first_1 |
first_1 | > js_app@1.0.0 start
first_1 | > node .
first_1 |
second_1 |
second_1 | > js_app@1.0.0 start
second_1 | > node .
second_1 |
second_1 | I am on 8001 port
first_1 | I am on 8000 port
█
```

Всё работает!

