National Textile University

Department of Computer Science

Subject:
Operating System

Submitted to:
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Reg number:
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Lab number:
13

Semester:
5

index.js

```javascript
import express from 'express'
const app=express()

    app.use(express.static("public"))

function handler (request, response)
{
    response.sendFile('/index.html');
}

app.get('/', handler)
app.listen(3030)
```

TERMINAL (powershell)

```
=> [4/5] COPY package.json .                                                                      0.1s
=> [5/5] RUN npm i                                                                               12.5s
=> exporting to image                                                                             3.9s
=> => exporting layers                                                                            1.5s
=> => exporting manifest sha256:93406f1955cb7e39fb5cb6d19b5dd54b152373a9d6f302034643c081ed312ed2   0.0s
=> => exporting config sha256:08d5ed526c430b66b673e75108b68ade234189eecc214f7fd7aabc6bca116de5     0.0s
=> => exporting attestation manifest sha256:f6ed220b7368ee289095b29328922332851fc0858a49efe1981a3b0063fe772b  0.0s
=> => exporting manifest list sha256:4c4ce15bfd7879f9af7a4f86c048c3bc54c1d70750d3414a9e3358e02695d37f  0.0s
=> => naming to docker.io/library/my-first-server1:latest                                         0.0s
=> => unpacking to docker.io/library/my-first-server1:latest                                      2.0s
PS D:\Docker-App> docker run -d -p 3030:3030 my-first-server1
3fcbcf2c7059075a3a3683ac666dc6840571d16806a731323850e39a527e8c6a
PS D:\Docker-App>
```

Browser — localhost:3030

Body