# Building an HTTP server with Node.js

```javascript
import { http} from 'http'
const PORT = 3000


function handler(req, res){
    console.log("Method:", req.method)
    console.log("Url:",req.url)
    console.log("Headers:", req.headers)
    res.end('hello world!')
};


createServer(handler).listen(PORT, function (err) {
    if (err) console.log(err)
    else console.log("HTTP server on http://localhost:%s", PORT)
});
```

# Routing HTTP requests

Process HTTP requests and execute different actions based on

- the request method

- the url path

- whether the user is authenticated

- ect …

◉ A router can be written from scratch (but it is tedious)

◉ Use the backend framework ***Express.js***