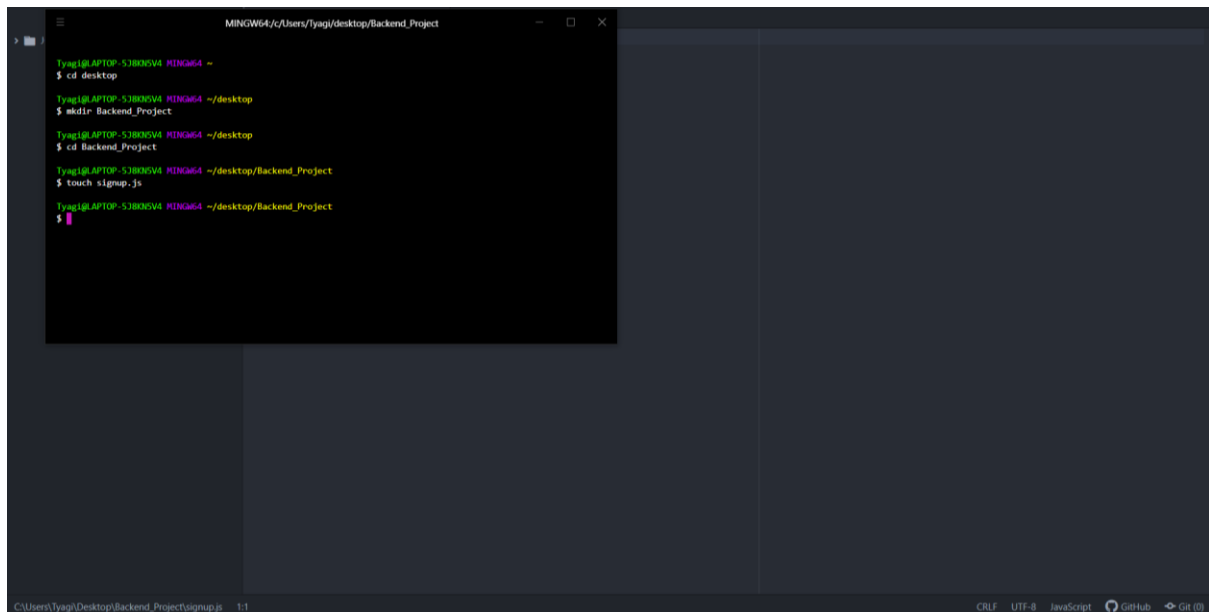


# Basics of Starting and Using NPM in our computer.

**Step 1: - I have created a directory and a file in it for this simulation.**



```
MINOW64/C:/Users/Tyagi/desktop/Backend_Project

Tyagi@LAPTOP-53BKXSV4 MINGW64 ~
$ cd desktop

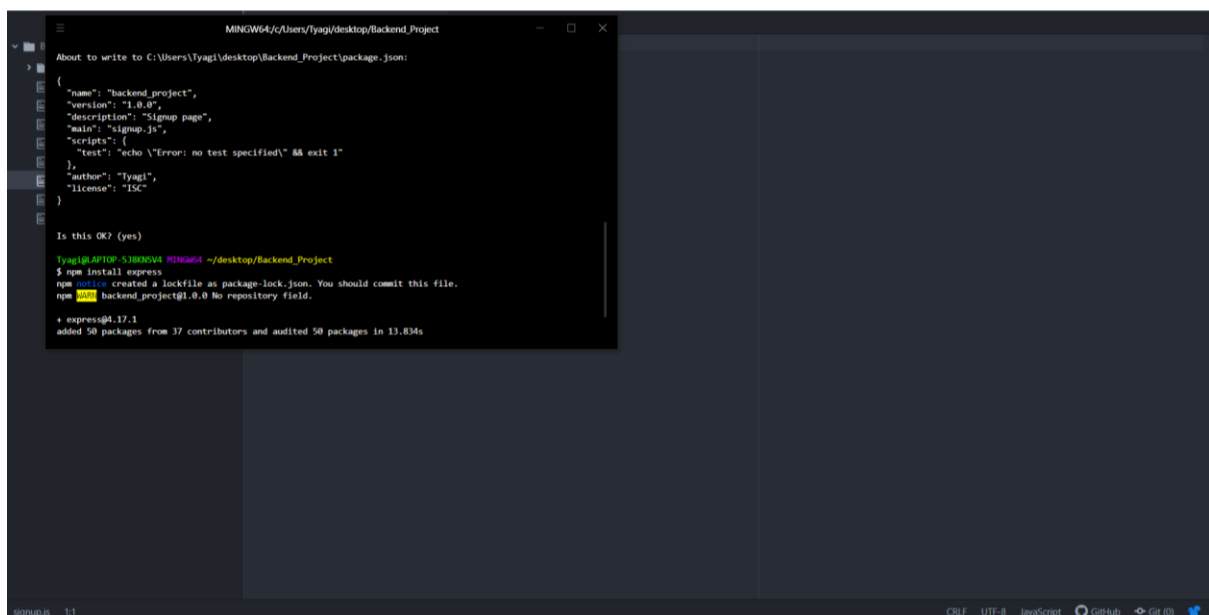
Tyagi@LAPTOP-53BKXSV4 MINGW64 ~/desktop
$ mkdir Backend_Project

Tyagi@LAPTOP-53BKXSV4 MINGW64 ~/desktop
$ cd Backend_Project

Tyagi@LAPTOP-53BKXSV4 MINGW64 ~/desktop/Backend_Project
$ touch signup.js

Tyagi@LAPTOP-53BKXSV4 MINGW64 ~/desktop/Backend_Project
$
```

**Step 2: - After we do npm init a package.json file is created and some details are to be filled.**



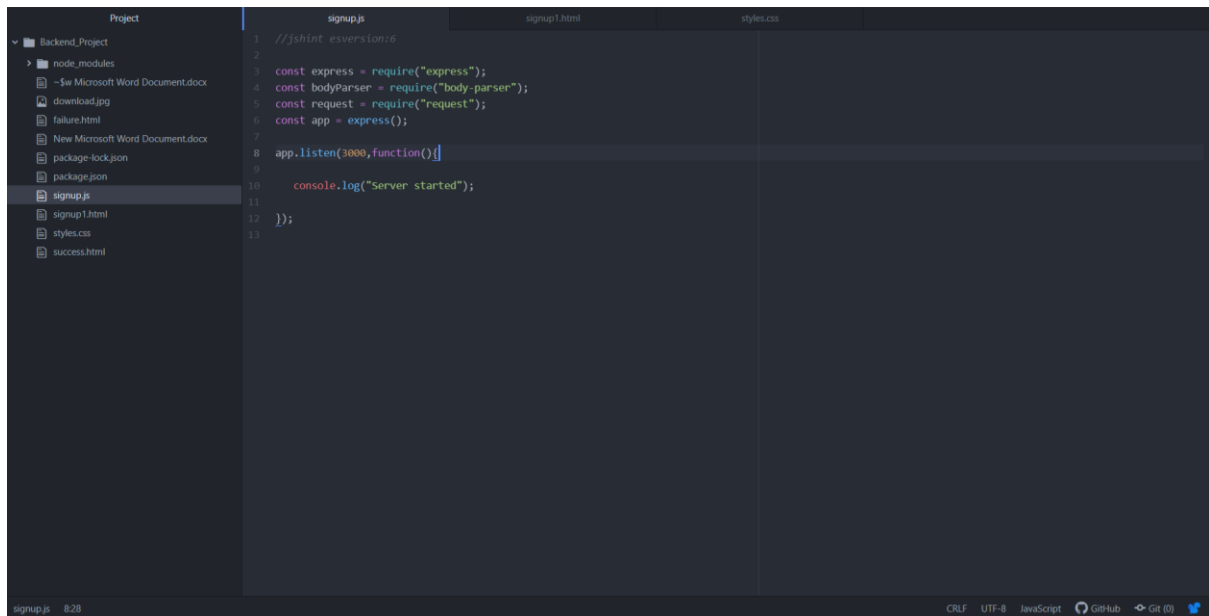
```
MINOW64/C:/Users/Tyagi/desktop/Backend_Project

About to write to C:\Users\Tyagi\desktop\Backend_Project\package.json:
{
  "name": "backend_project",
  "version": "1.0.0",
  "description": "Signup page",
  "main": "signup.js",
  "scripts": {
    "test": "echo \"Error: no test specified\" && exit 1"
  },
  "author": "Tyagi",
  "license": "ISC"
}

Is this OK? (yes)
Tyagi@LAPTOP-53BKXSV4 MINGW64 ~/desktop/Backend_Project
$ npm install express
npm notice created a lockfile as package-lock.json. You should commit this file.
npm WARN backend_project@1.0.0 No repository field.

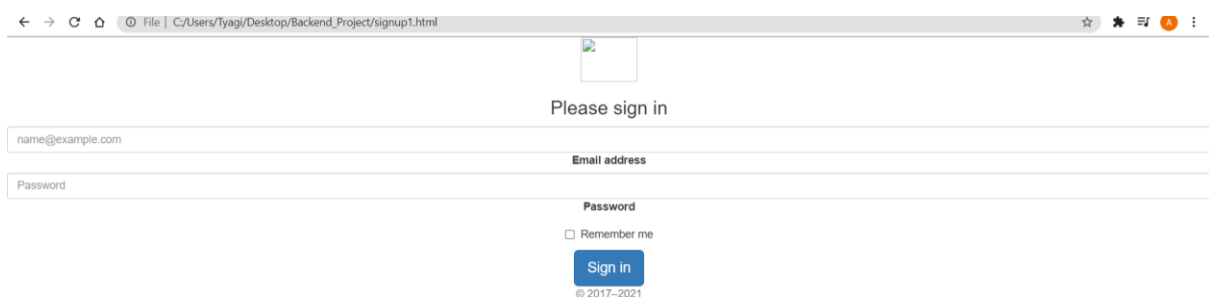
+ express@4.17.1
added 50 packages from 37 contributors and audited 50 packages in 13.834s
```

**Step 3: - We create a signup page here, install and require packages from nodeJS internal page.(package-lock.json is created) and dependencies added.**



```
1 //jshint esversion:6
2
3 const express = require("express");
4 const bodyParser = require("body-parser");
5 const request = require("request");
6 const app = express();
7
8 app.listen(3000,function(){
9
10     console.log("Server started");
11
12 });
13
```

**Step 4: - Lets add Styling for our page using bootstrap.**



Please sign in

name@example.com

Email address


Password

☐ Remember me

Sign in

© 2017-2021

← → ↻ 📁 File | C:/Users/Tyagi/Desktop/Backend\_Project/signup1.html ☆ 🌟 📄 🗑️



Please sign in

name@example.com

Email address

Password


Password

☐ Remember me

Sign in

© 2017–2021

← → ↻ 📁 File | C:/Users/Tyagi/Desktop/Backend\_Project/signup1.html ☆ 🌟 📄 🗑️



Please sign in

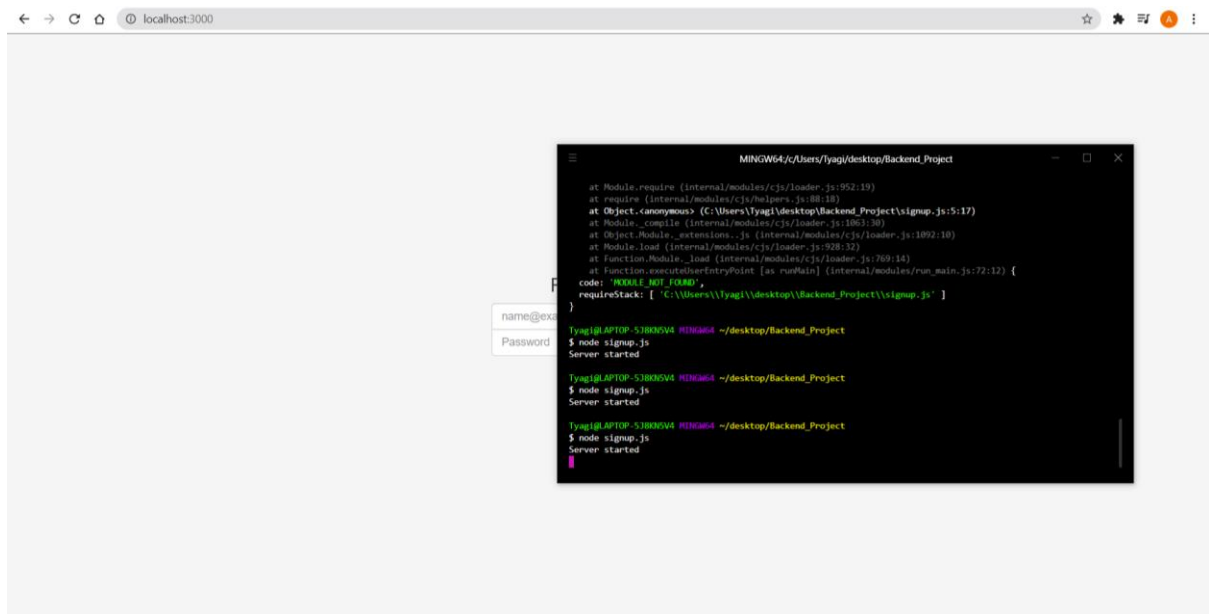
name@example.com

Password

☐ I am not a robot

Sign in

© 2017–2021



**See that this is local host, not a static file.**