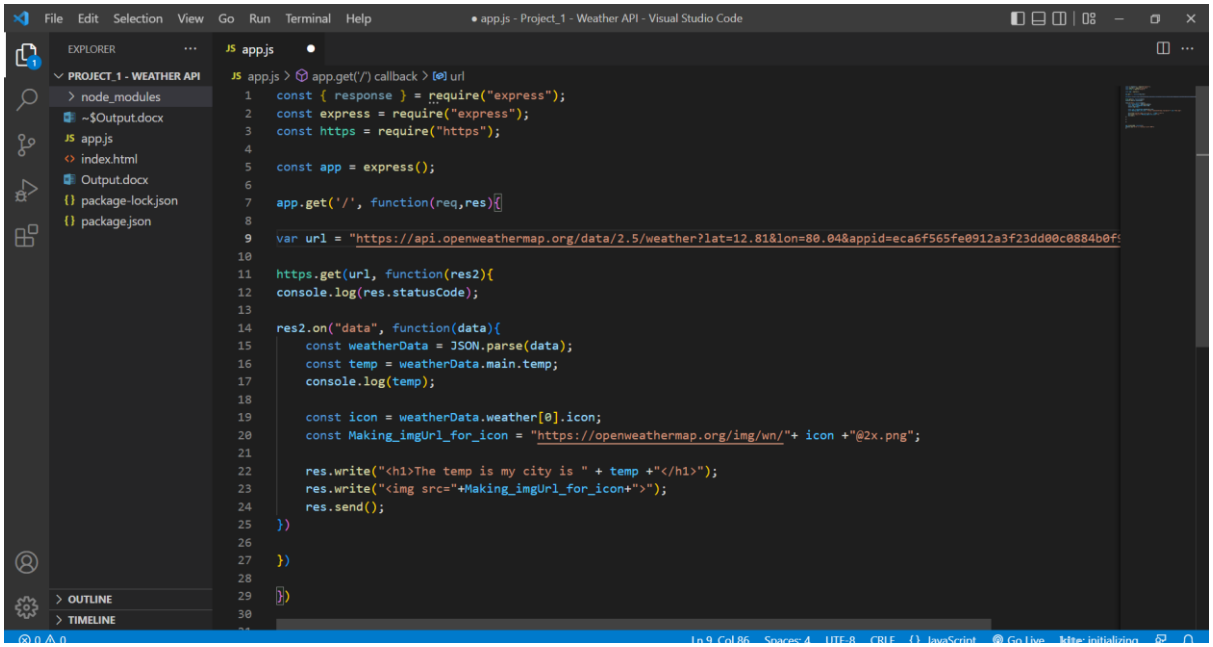
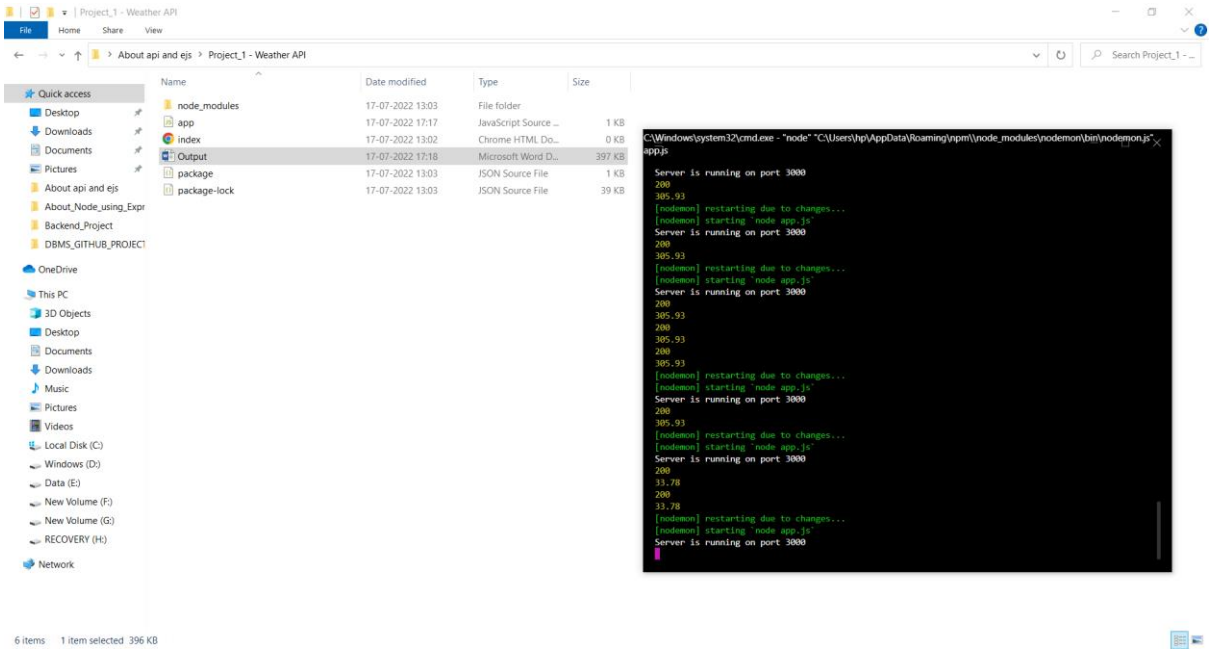
OUTPUT


File Edit Selection View Go Run Terminal Help
• app.js - Project_1 - Weather API - Visual Studio Code
EXPLORER
PROJECT_1 - WEATHER API
node_modules
~$Output.docx
app.js
index.html
Output.docx
package-lock.json
package.json
OUTLINE
TIMELINE
app.js
app.js > app.get('/') callback > url
const { response } = require("express");
const express = require("express");
const https = require("https");
const app = express();
app.get('/', function(req,res){
var url = "https://api.openweathermap.org/data/2.5/weather?lat=12.81&lon=80.04&appid=eca6f565fe0912a3f23dd00c0884b0f
https.get(url, function(res2){
console.log(res.statusCode);
res2.on("data", function(data){
const weatherData = JSON.parse(data);
const temp = weatherData.main.temp;
console.log(temp);
const icon = weatherData.weather[0].icon;
const Making_imgUrl_for_icon = "https://openweathermap.org/img/wn/"+ icon +"@2x.png";
res.write("<h1>The temp is my city is " + temp +"</h1>");
res.write("<img src="+Making_imgUrl_for_icon+">");
res.send();
})
})
})


Project_1 - Weather API
File Home Share View
About api and ejs > Project_1 - Weather API
Search Project_1 - ...
Quick access
Desktop
Downloads
Documents
Pictures
About api and ejs
About_Node_using_Expr
Backend_Project
DBMS_GITHUB_PROJECT
OneDrive
This PC
3D Objects
Desktop
Documents
Downloads
Music
Pictures
Videos
Local Disk (C:)
Windows (D:)
Data (E:)
New Volume (F:)
New Volume (G:)
RECOVERY (H:)
Network
Name
Date modified
Type
Size
node_modules 17-07-2022 13:03 File folder
app 17-07-2022 17:17 JavaScript Source ... 1 KB
index 17-07-2022 13:02 Chrome HTML Do... 0 KB
Output 17-07-2022 17:18 Microsoft Word D... 397 KB
package 17-07-2022 13:03 JSON Source File 1 KB
package-lock 17-07-2022 13:03 JSON Source File 39 KB
C:\Windows\system32\cmd.exe - "node" "C:\Users\hp\AppData\Roaming\npm\\node_modules\nodemon\bin\nodemon.js" app.js
Server is running on port 3000
200
305.93
[nodemon] restarting due to changes...
[nodemon] starting `node app.js`
Server is running on port 3000
200
305.93
[nodemon] restarting due to changes...
[nodemon] starting `node app.js`
Server is running on port 3000
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[nodemon] restarting due to changes...
[nodemon] starting `node app.js`
Server is running on port 3000
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305.93
[nodemon] restarting due to changes...
[nodemon] starting `node app.js`
Server is running on port 3000
200
33.78
200
33.78
[nodemon] restarting due to changes...
[nodemon] starting `node app.js`
Server is running on port 3000
6 items 1 item selected 396 KB

localhost:3000
localhost:3000
The temp is my city is 33.78