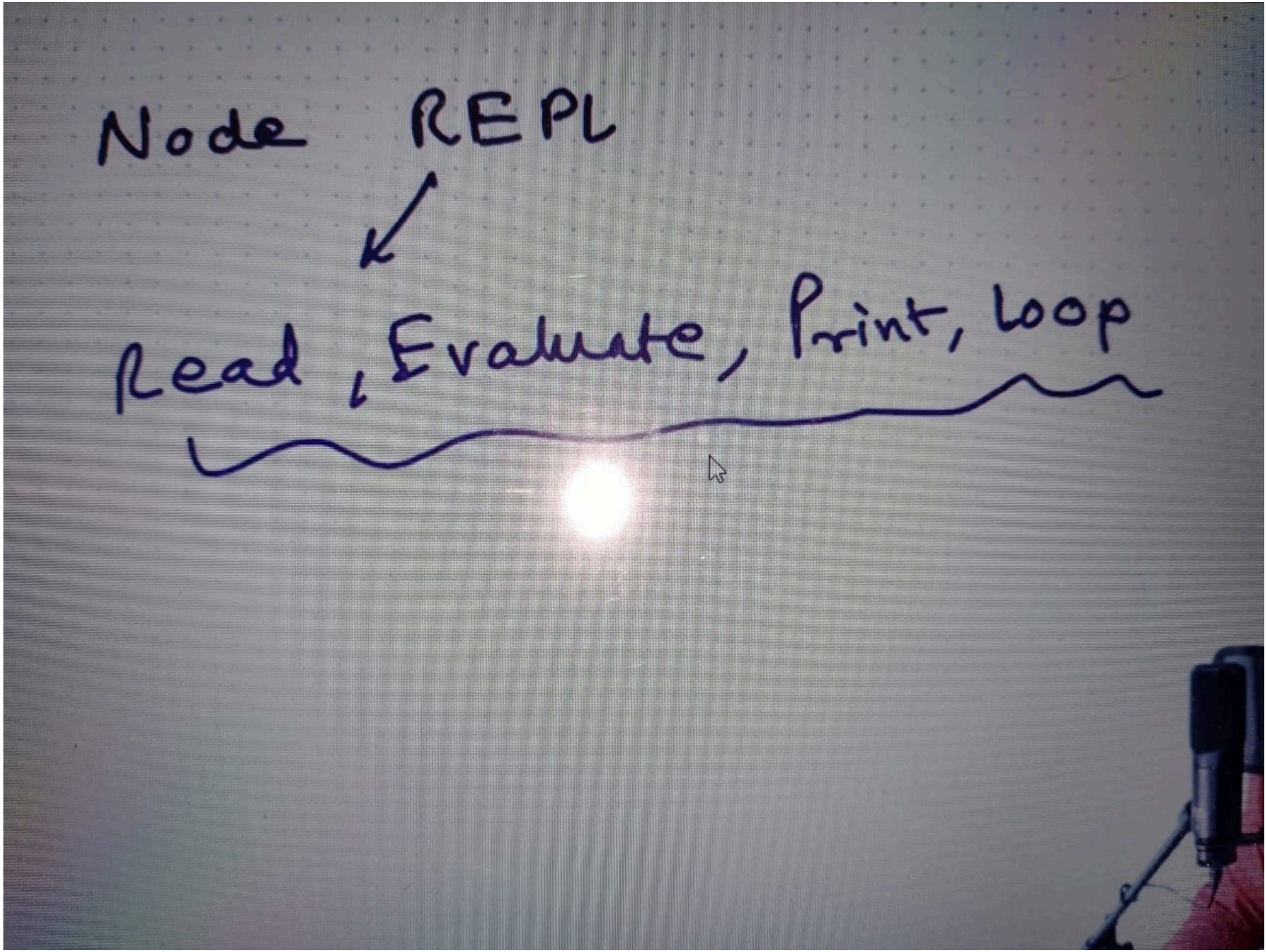
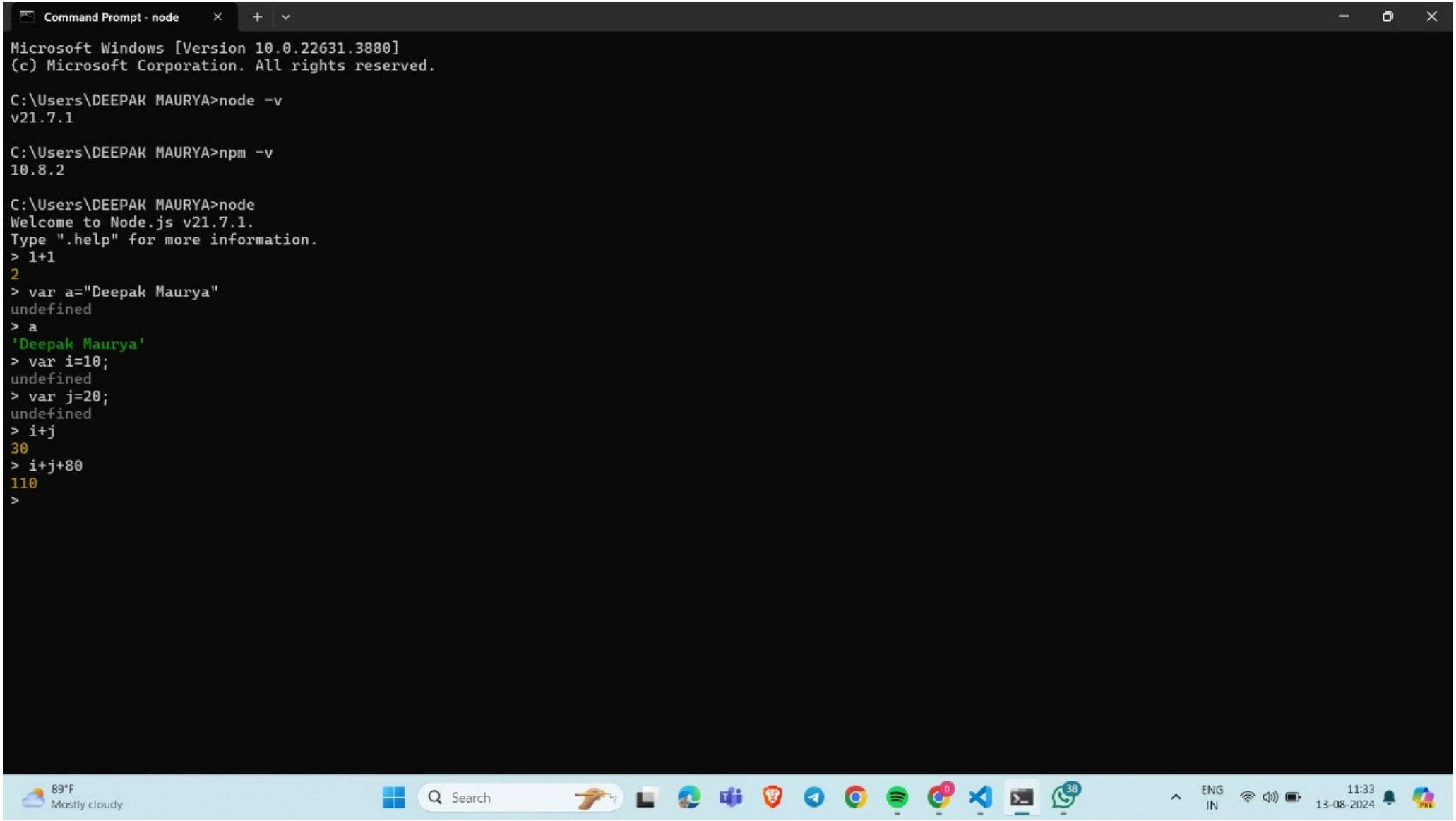
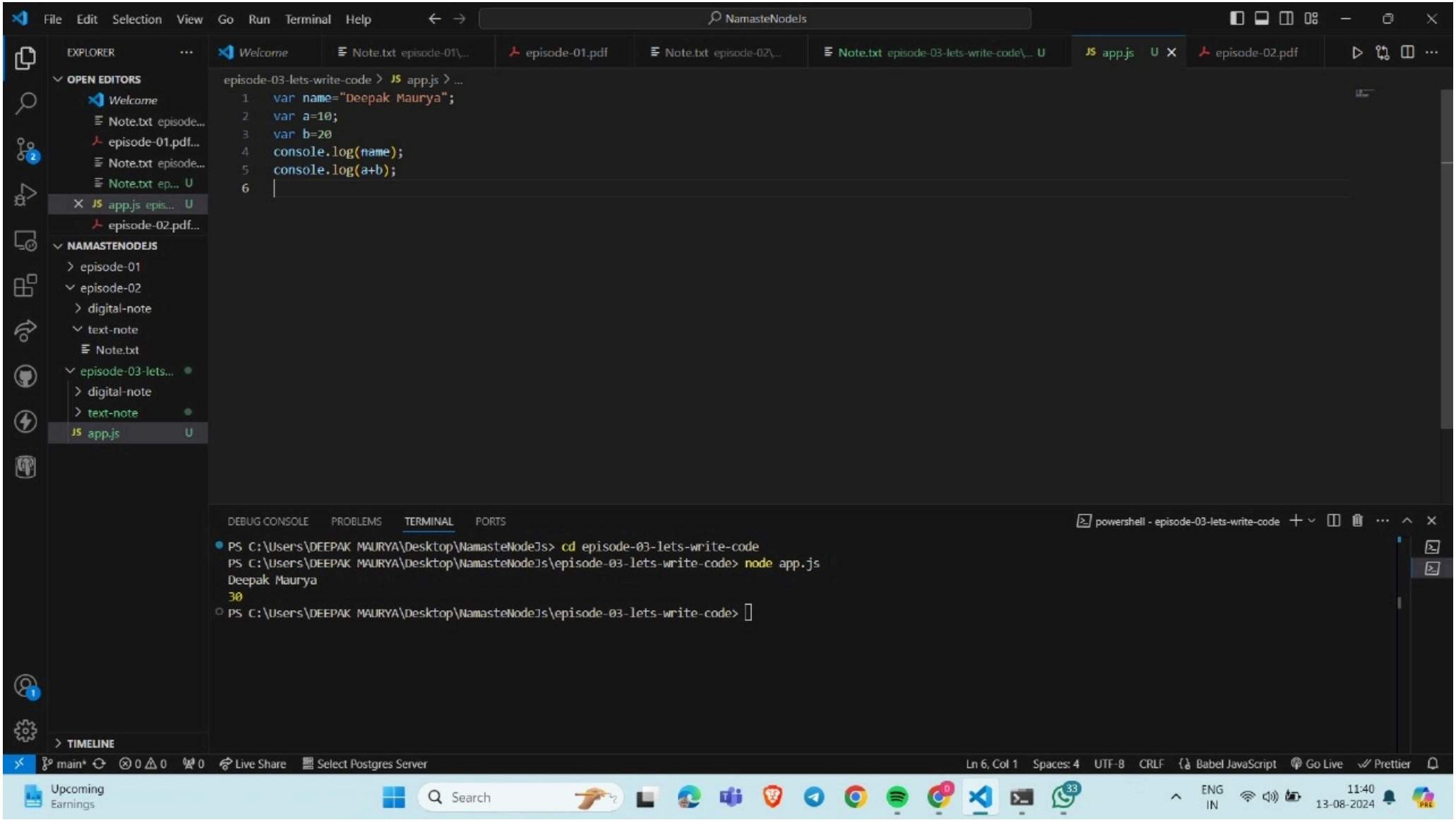
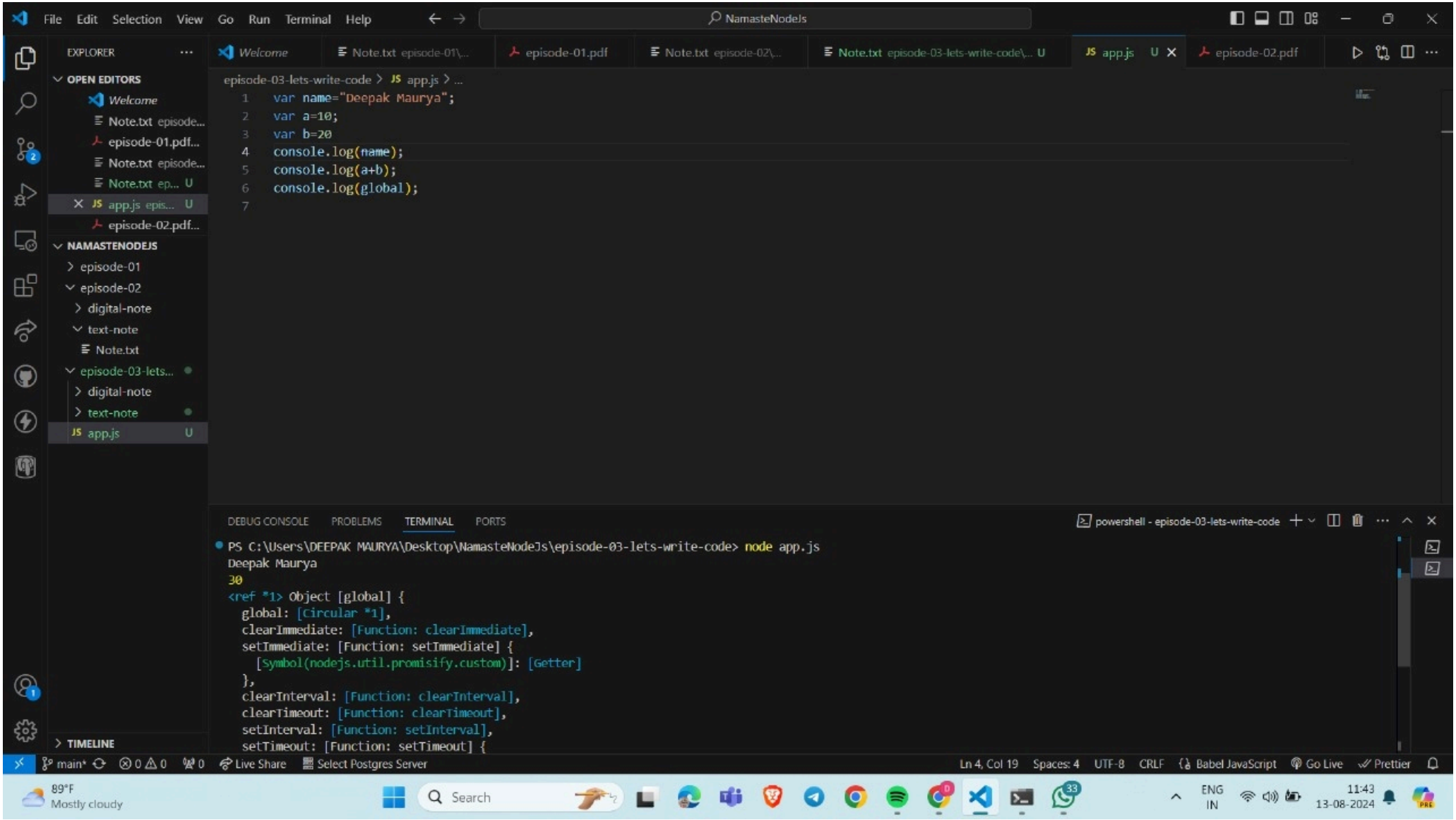

Node REPL
Read, Evaluate, Print, Loop


Command Prompt - node
Microsoft Windows [Version 10.0.22631.3880]
(c) Microsoft Corporation. All rights reserved.
C:\Users\DEEPAK MAURYA>node -v
v21.7.1
C:\Users\DEEPAK MAURYA>npm -v
10.8.2
C:\Users\DEEPAK MAURYA>node
Welcome to Node.js v21.7.1.
Type ".help" for more information.
> 1+1
2
> var a="Deepak Maurya"
undefined
> a
'Deepak Maurya'
> var i=10;
undefined
> var j=20;
undefined
> i+j
30
> i+j+80
110
>
89°F
Mostly cloudy
Search
ENG
IN
11:33
13-08-2024


File Edit Selection View Go Run Terminal Help
NamasteNodeJs
EXPLORER
OPEN EDITORS
Welcome
Note.txt episode...
episode-01.pdf...
Note.txt episode...
Note.txt ep... U
app.js epis... U
episode-02.pdf...
NAMASTENODEJS
episode-01
episode-02
digital-note
text-note
Note.txt
episode-03-lets...
digital-note
text-note
app.js U
Welcome
Note.txt episode-01\...
episode-01.pdf
Note.txt episode-02\...
Note.txt episode-03-lets-write-code\... U
app.js U
episode-02.pdf
episode-03-lets-write-code > app.js > ...
1 var name="Deepak Maurya";
2 var a=10;
3 var b=20
4 console.log(name);
5 console.log(a+b);
6
DEBUG CONSOLE PROBLEMS TERMINAL PORTS
powershell - episode-03-lets-write-code
PS C:\Users\DEEPAK MAURYA\Desktop\NamasteNodeJs> cd episode-03-lets-write-code
PS C:\Users\DEEPAK MAURYA\Desktop\NamasteNodeJs\episode-03-lets-write-code> node app.js
Deepak Maurya
30
PS C:\Users\DEEPAK MAURYA\Desktop\NamasteNodeJs\episode-03-lets-write-code>
TIMELINE
main* 0 0 0 Live Share Select Postgres Server
Ln 6, Col 1 Spaces: 4 UTF-8 CRLF Babel JavaScript Go Live Prettier
Upcoming Earnings
Search
ENG IN
11:40 13-08-2024


File Edit Selection View Go Run Terminal Help
NamasteNodeJs
EXPLORER
OPEN EDITORS
Welcome
Note.txt episode...
episode-01.pdf...
Note.txt episode...
Note.txt ep... U
app.js epis... U
episode-02.pdf...
NAMASTENODEJS
episode-01
episode-02
digital-note
text-note
Note.txt
episode-03-lets...
digital-note
text-note
app.js U
Welcome
Note.txt episode-01\...
episode-01.pdf
Note.txt episode-02\...
Note.txt episode-03-lets-write-code\... U
app.js U
episode-02.pdf
episode-03-lets-write-code > app.js > ...
1 var name="Deepak Maurya";
2 var a=10;
3 var b=20
4 console.log(name);
5 console.log(a+b);
6 console.log(global);
7
DEBUG CONSOLE PROBLEMS TERMINAL PORTS
powershell - episode-03-lets-write-code
PS C:\Users\DEEPAK MAURYA\Desktop\NamasteNodeJs\episode-03-lets-write-code> node app.js
Deepak Maurya
30
<ref *1> Object [global] {
global: [Circular *1],
clearImmediate: [Function: clearImmediate],
setImmediate: [Function: setImmediate] {
[Symbol(nodejs.util.promisify.custom)]: [Getter]
},
clearInterval: [Function: clearInterval],
clearTimeout: [Function: clearTimeout],
setInterval: [Function: setInterval],
setTimeout: [Function: setTimeout] {
TIMELINE
main*
Live Share
Select Postgres Server
Ln 4, Col 19
Spaces: 4
UTF-8
CRLF
Babel JavaScript
Go Live
Prettier
89°F
Mostly cloudy
Search
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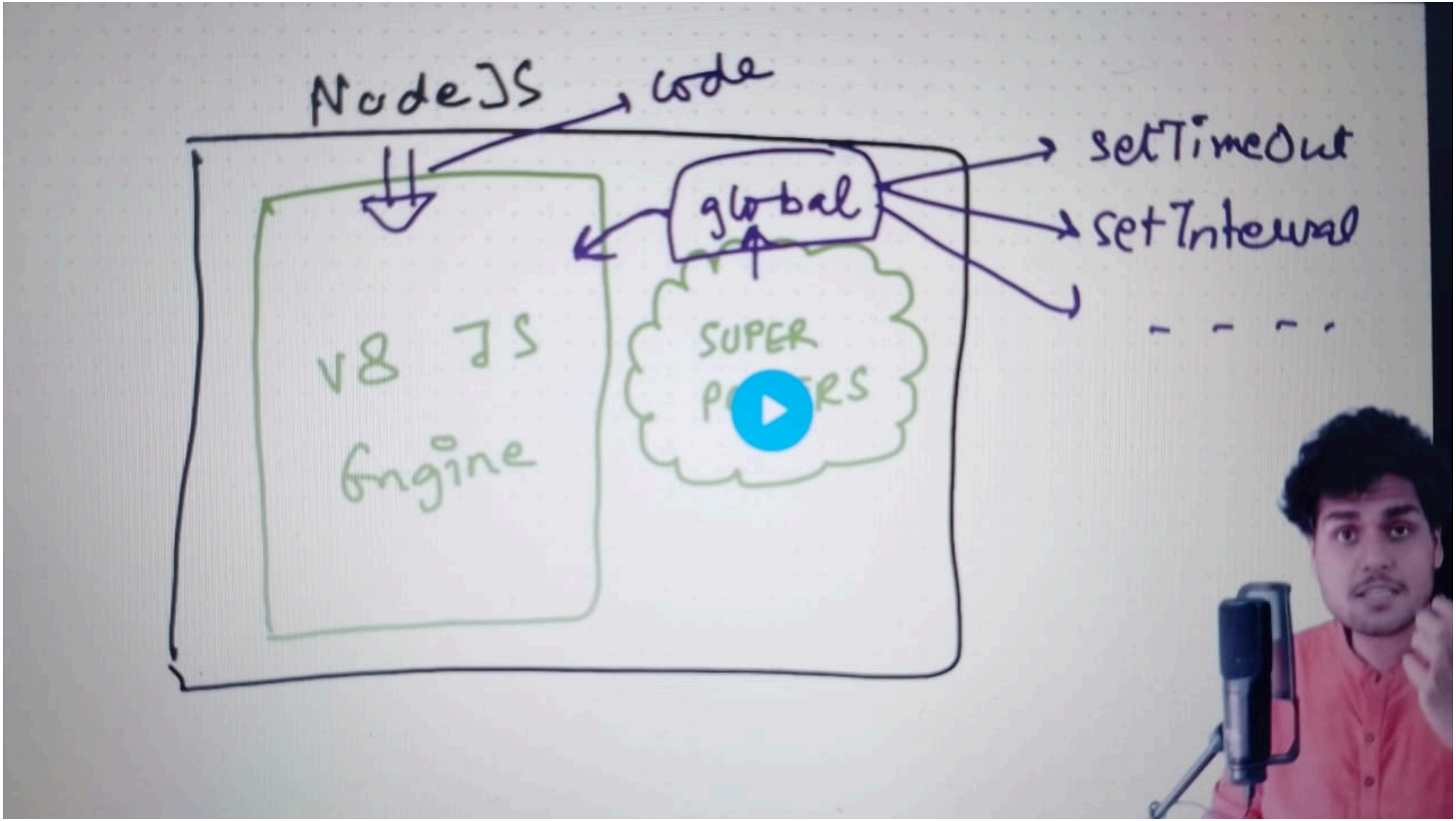
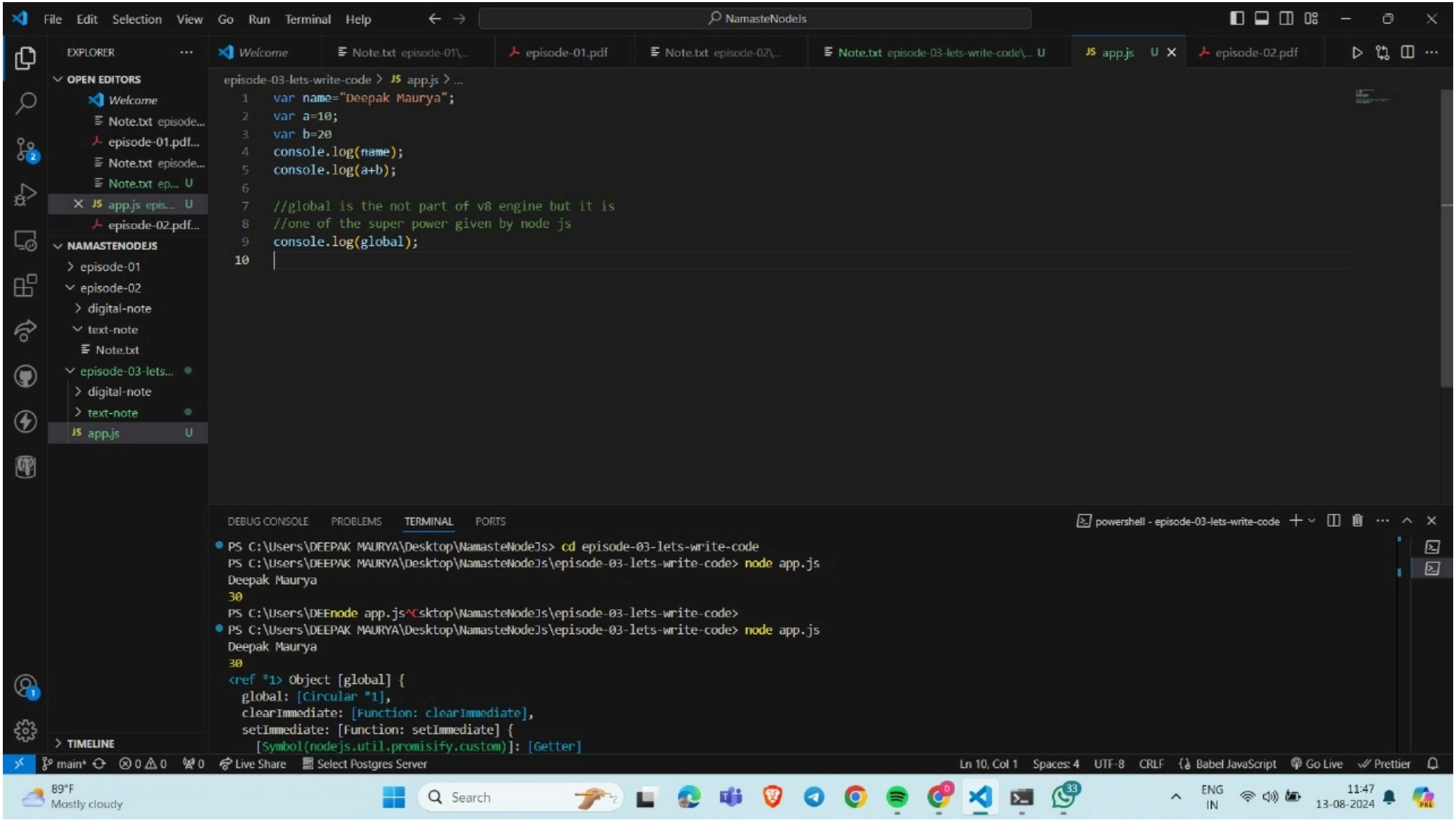
11:43
13-08-2024


NodeJS
code
global
setTimeOut
setInterval
- - - -
V8 JS
Engine
SUPER


File Edit Selection View Go Run Terminal Help
NamasteNodeJs
EXPLORER
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Welcome
Note.txt episode...
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Note.txt ep... U
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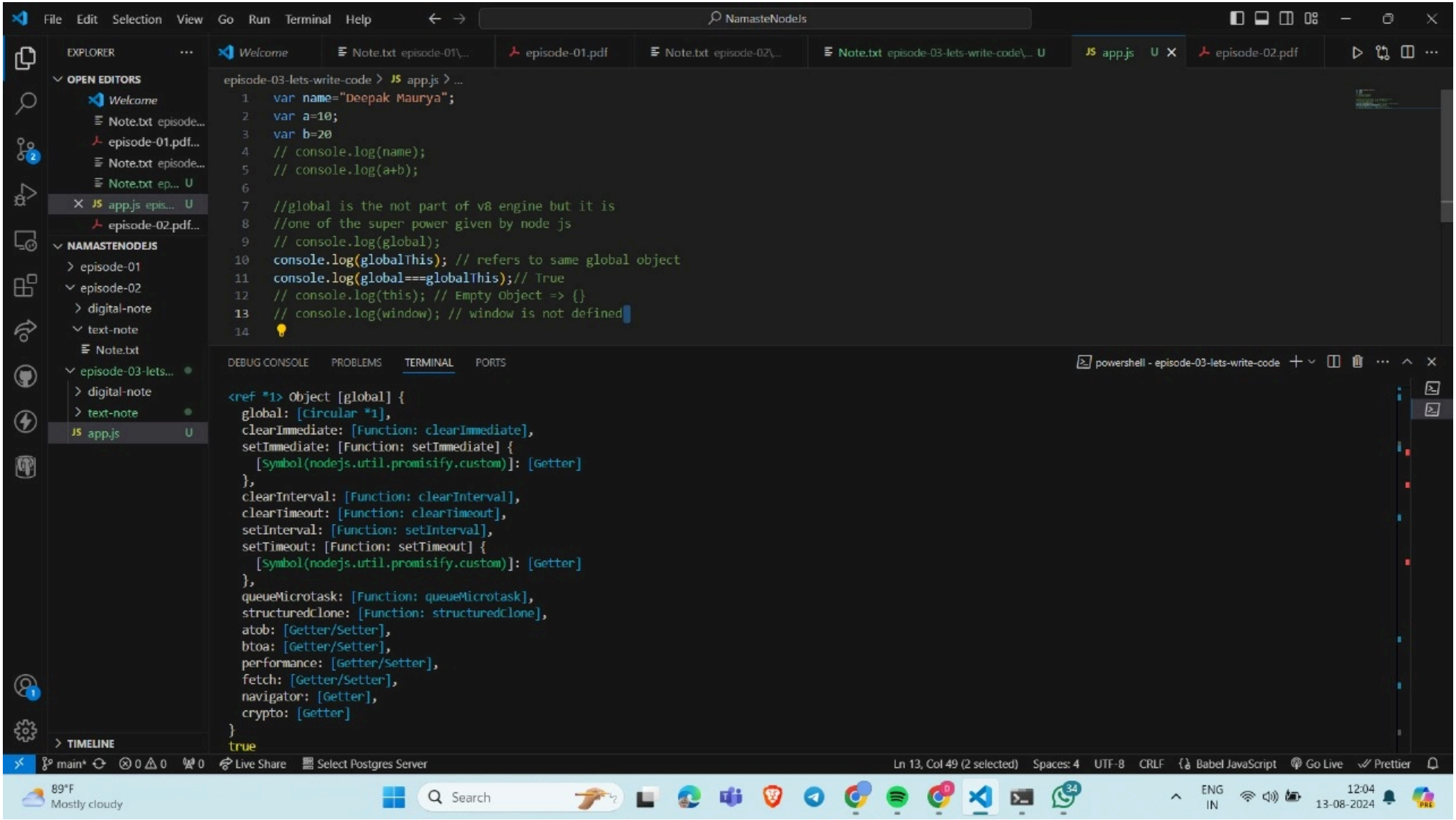
episode-02.pdf...
NAMASTENODEJS
episode-01
episode-02
digital-note
text-note
Note.txt
episode-03-lets...
digital-note
text-note
app.js U
TIMELINE
Welcome
Note.txt episode-01\...
episode-01.pdf
Note.txt episode-02\...
Note.txt episode-03-lets-write-code\... U
app.js U
episode-02.pdf
episode-03-lets-write-code > app.js > ...
1 var name="Deepak Maurya";
2 var a=10;
3 var b=20
4 console.log(name);
5 console.log(a+b);
6
7 //global is the not part of v8 engine but it is
8 //one of the super power given by node js
9 console.log(global);
10
DEBUG CONSOLE PROBLEMS TERMINAL PORTS
powershell - episode-03-lets-write-code
PS C:\Users\DEEPAK MAURYA\Desktop\NamasteNodeJs> cd episode-03-lets-write-code
PS C:\Users\DEEPAK MAURYA\Desktop\NamasteNodeJs\episode-03-lets-write-code> node app.js
Deepak Maurya
30
PS C:\Users\DEEnode app.js^Csktop\NamasteNodeJs\episode-03-lets-write-code>
PS C:\Users\DEEPAK MAURYA\Desktop\NamasteNodeJs\episode-03-lets-write-code> node app.js
Deepak Maurya
30
<ref *1> Object [global] {
global: [Circular *1],
clearImmediate: [Function: clearImmediate],
setImmediate: [Function: setImmediate] {
[Symbol(nodejs.util.promisify.custom)]: [Getter]
main* 0 0 0 Live Share Select Postgres Server
Ln 10, Col 1 Spaces: 4 UTF-8 CRLF Babel JavaScript Go Live Prettier
89°F
Mostly cloudy
Search
ENG
IN
11:47
13-08-2024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Note.txt episode...
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Note.txt ep... U
app.js epis... U
episode-02.pdf...
NAMASTENODEJS
episode-01
episode-02
digital-note
text-note
Note.txt
episode-03-lets...
digital-note
text-note
app.js U
TIMELINE
Welcome
Note.txt episode-01\...
episode-01.pdf
Note.txt episode-02\...
Note.txt episode-03-lets-write-code\... U
app.js U
episode-02.pdf
episode-03-lets-write-code > app.js > ...
1 var name="Deepak Maurya";
2 var a=10;
3 var b=20
4 // console.log(name);
5 // console.log(a+b);
6
7 //global is the not part of v8 engine but it is
8 //one of the super power given by node js
9 // console.log(global);
10 console.log(globalThis); // refers to same global object
11 console.log(global===globalThis);// True
12 // console.log(this); // Empty Object => {}
13 // console.log(window); // window is not defined
14
DEBUG CONSOLE PROBLEMS TERMINAL PORTS
powershell - episode-03-lets-write-code
<ref *1> Object [global] {
global: [Circular *1],
clearImmediate: [Function: clearImmediate],
setImmediate: [Function: setImmediate] {
[Symbol(nodejs.util.promisify.custom)]: [Getter]
},
clearInterval: [Function: clearInterval],
clearTimeout: [Function: clearTimeout],
setInterval: [Function: setInterval],
setTimeout: [Function: setTimeout] {
[Symbol(nodejs.util.promisify.custom)]: [Getter]
},
queueMicrotask: [Function: queueMicrotask],
structuredClone: [Function: structuredClone],
atob: [Getter/Setter],
btoa: [Getter/Setter],
performance: [Getter/Setter],
fetch: [Getter/Setter],
navigator: [Getter],
crypto: [Getter]
}
true
main* 0 0 0 Live Share Select Postgres Server
Ln 13, Col 49 (2 selected) Spaces: 4 UTF-8 CRLF Babel JavaScript Go Live Prettier
89°F
Mostly cloudy
Search
ENG
IN
12:04
13-08-2024