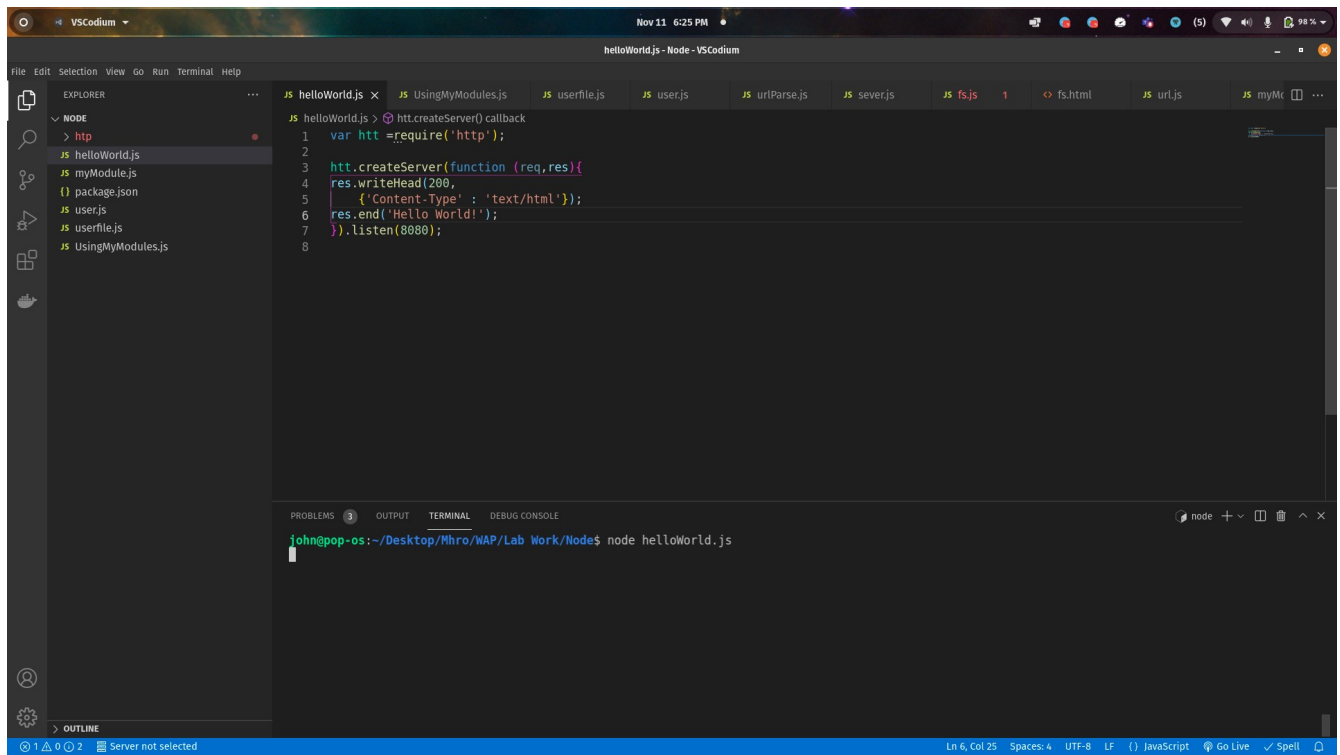


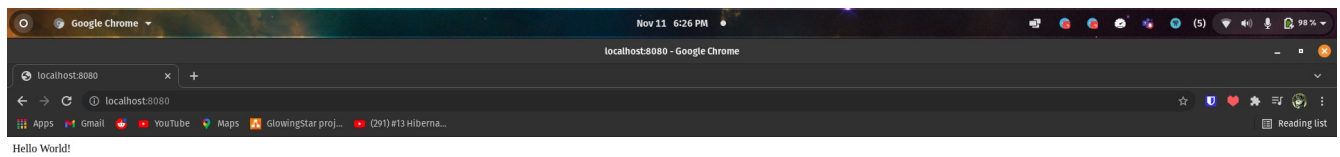
N1



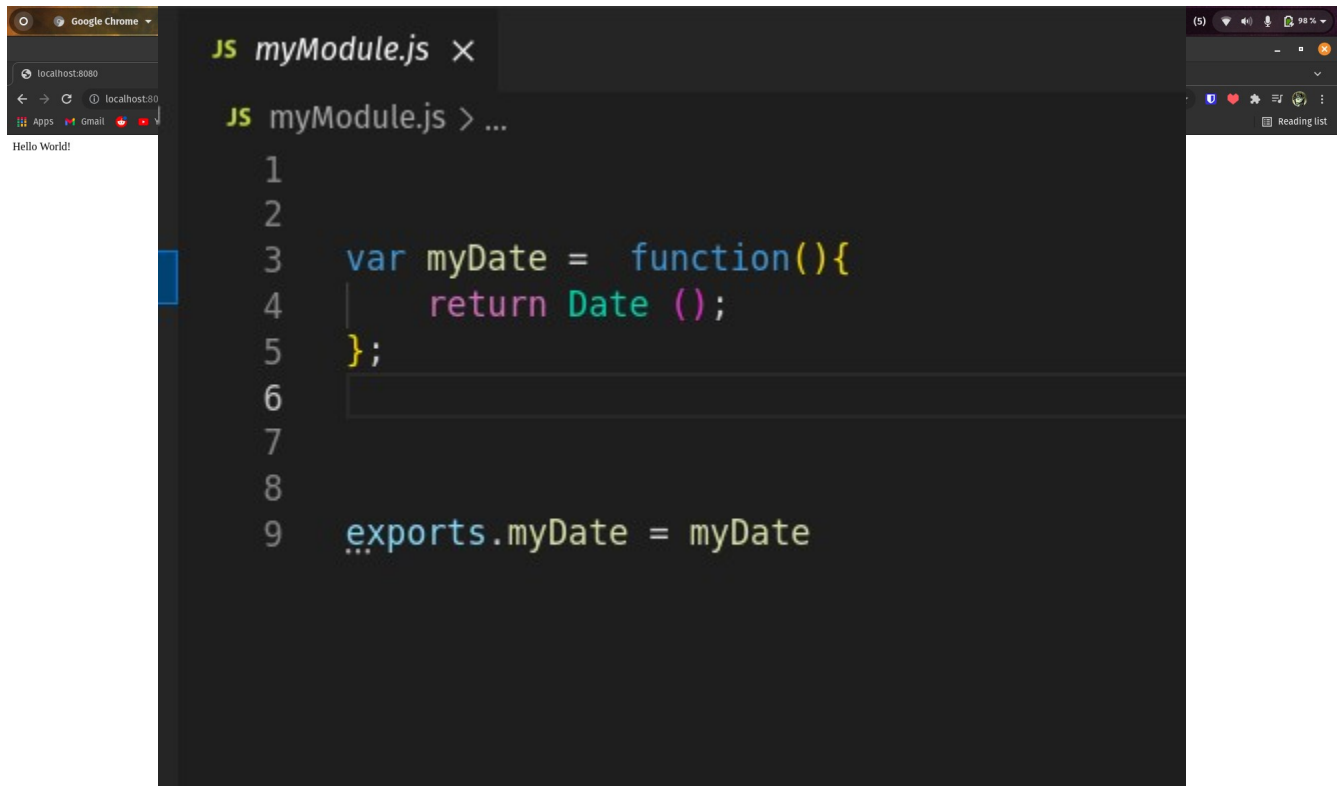
The screenshot shows the VS Code editor interface. The Explorer sidebar on the left displays a file tree for a project named 'NODE', containing files like 'http', 'helloWorld.js', 'myModule.js', 'package.json', 'user.js', 'userfile.js', and 'UsingMyModules.js'. The main editor window is open to 'helloWorld.js', which contains the following JavaScript code:

```
1 var http = require('http');
2
3 http.createServer(function (req, res) {
4   res.writeHead(200,
5     { 'Content-Type': 'text/html' });
6   res.end('Hello World!');
7 }).listen(8080);
8
```

Below the editor, the TERMINAL panel is active, showing the command 'node helloWorld.js' being executed in a shell prompt 'john@pop-os:~/Desktop/Mhro/WAP/Lab Work/Node\$'. The status bar at the bottom indicates 'Ln 6, Col 25', 'Spaces: 4', 'UTF-8', 'LF', 'JavaScript', and 'Go Live'.

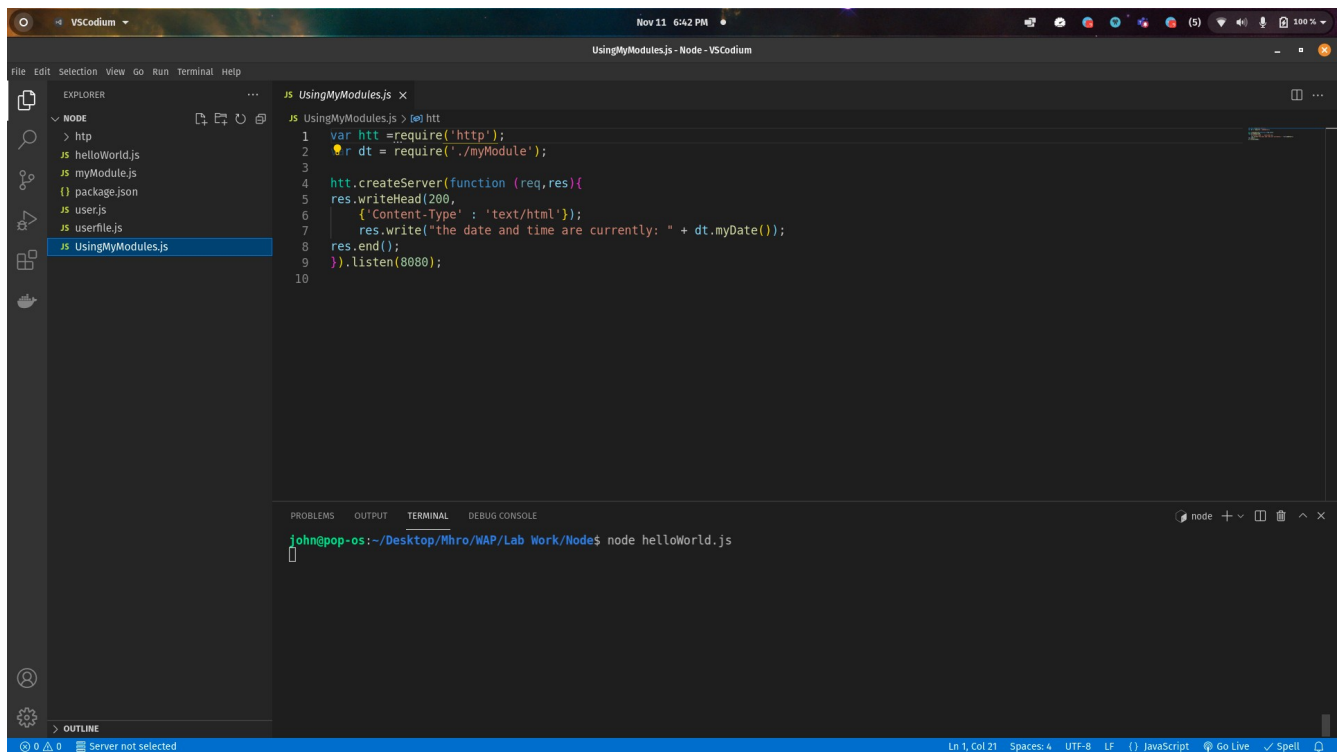


N2



The screenshot shows a web browser window on the left with the address bar at 'localhost:8080' and the page content 'Hello World!'. On the right is a code editor window titled 'myModule.js' containing the following JavaScript code:

```
JS myModule.js > ...  
1  
2  
3 var myDate = function(){  
4     return Date ();  
5 };  
6  
7  
8  
9 exports.myDate = myDate
```



The screenshot shows the VS Code interface. The Explorer sidebar on the left lists the following files under the 'NODE' project:

- http
- helloWorld.js
- myModule.js
- package.json
- user.js
- userfile.js
- UsingMyModules.js

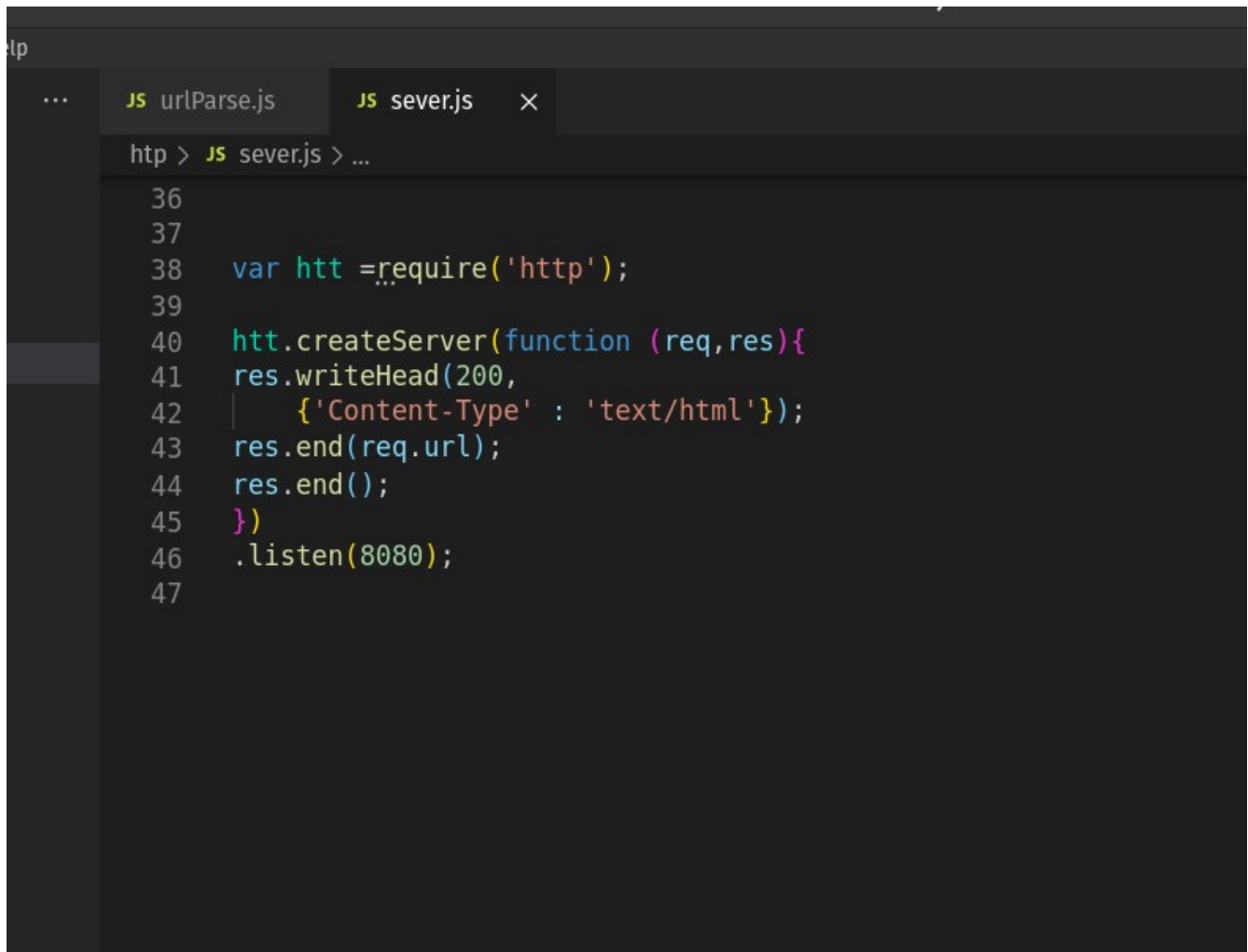
The main editor window displays the code for 'UsingMyModules.js':

```
JS UsingMyModules.js > http  
1 var http = require('http');  
2 var dt = require('./myModule');  
3  
4 http.createServer(function (req,res){  
5     res.writeHead(200,  
6         {'Content-Type' : 'text/html'});  
7     res.write('the date and time are currently: ' + dt.myDate());  
8     res.end();  
9 }).listen(8080);  
10
```

The terminal at the bottom shows the command being executed:

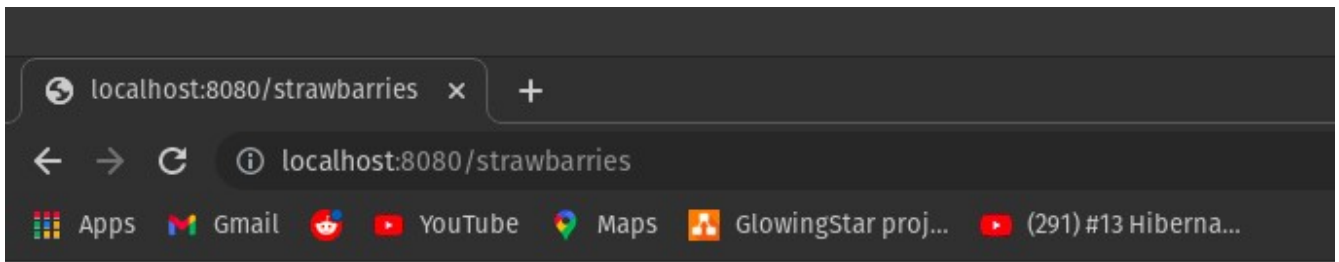
```
john@pop-os:~/Desktop/Mhro/WAP/Lab Work/Node$ node helloWorld.js
```

N3



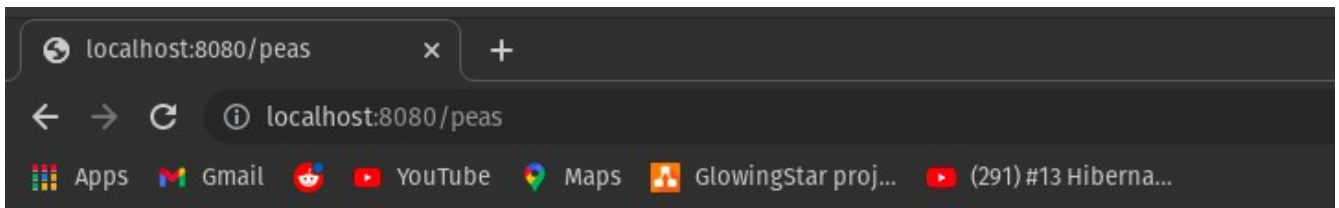
The image shows a Node.js REPL (Read-Eval-Print Loop) session. At the top, there are two tabs: 'urlParse.js' and 'server.js'. The 'server.js' tab is active. The prompt 'http >' is followed by the command 'JS server.js > ...'. Below the prompt, the following JavaScript code is executed line by line:

```
36  
37  
38 var http = require('http');  
39  
40 http.createServer(function (req, res){  
41   res.writeHead(200,  
42     {'Content-Type' : 'text/html'});  
43   res.end(req.url);  
44   res.end();  
45 })  
46 .listen(8080);  
47
```



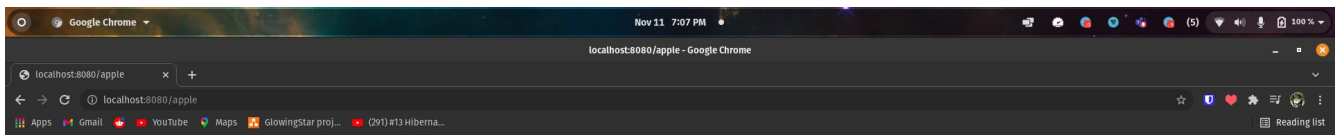
/strawbarries

;;



/peas

;;



/apple

“

N4

