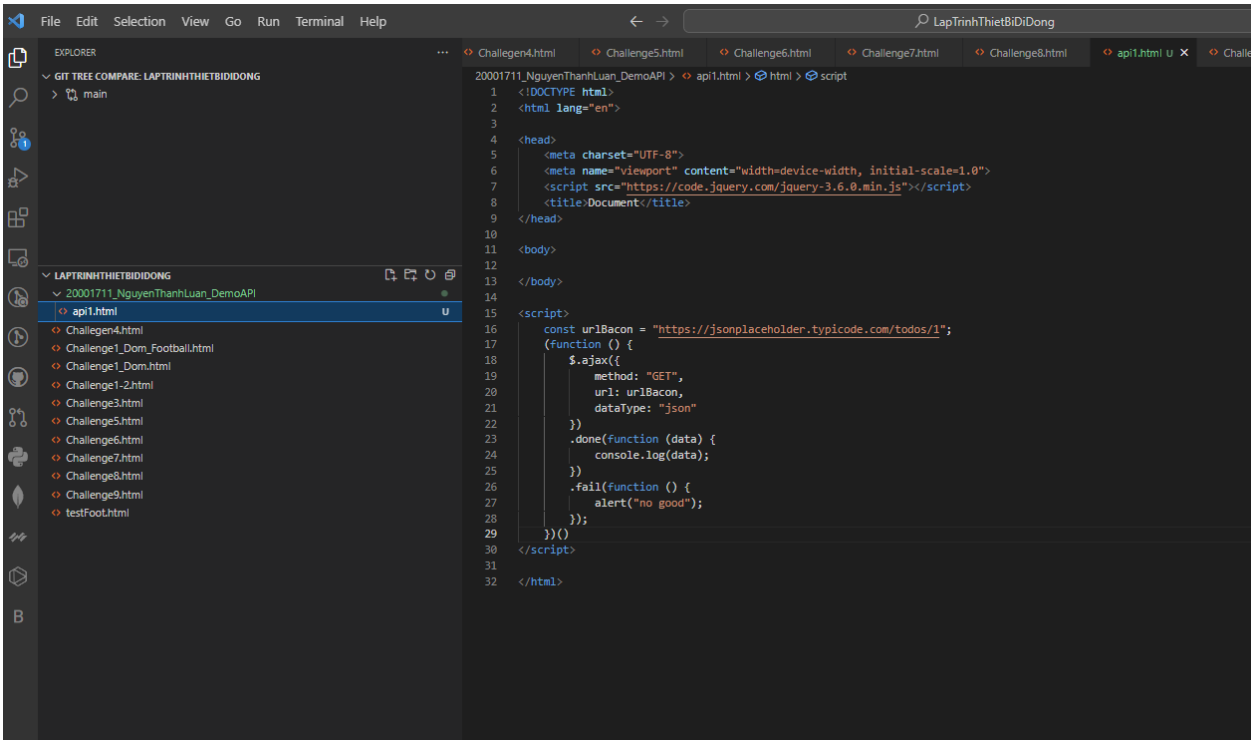
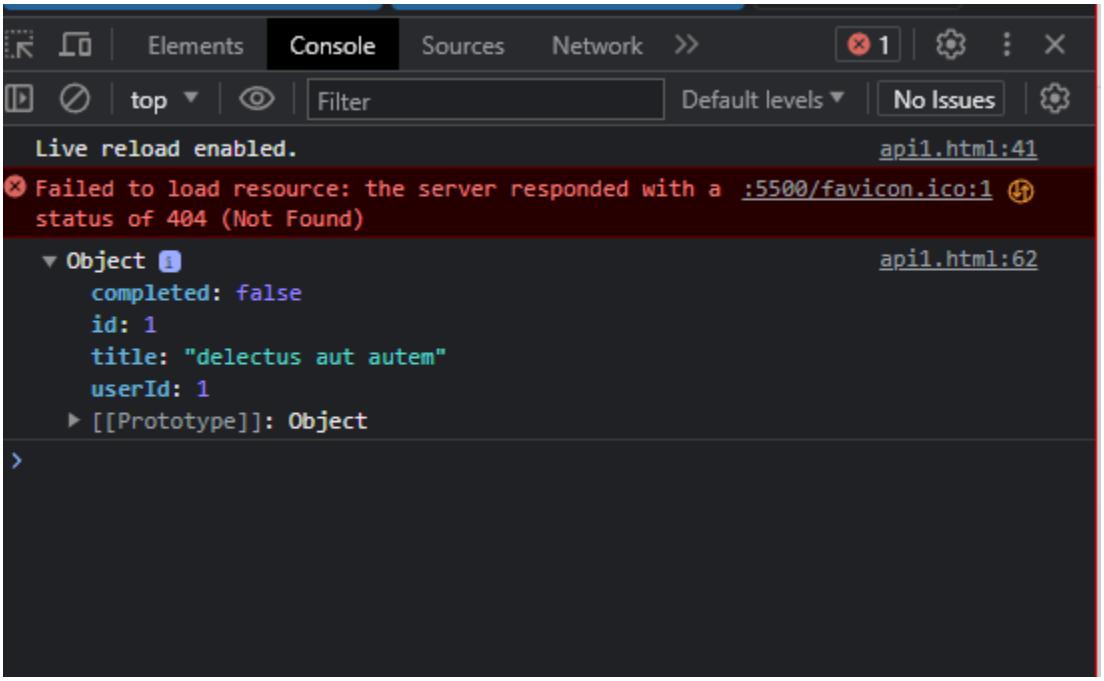
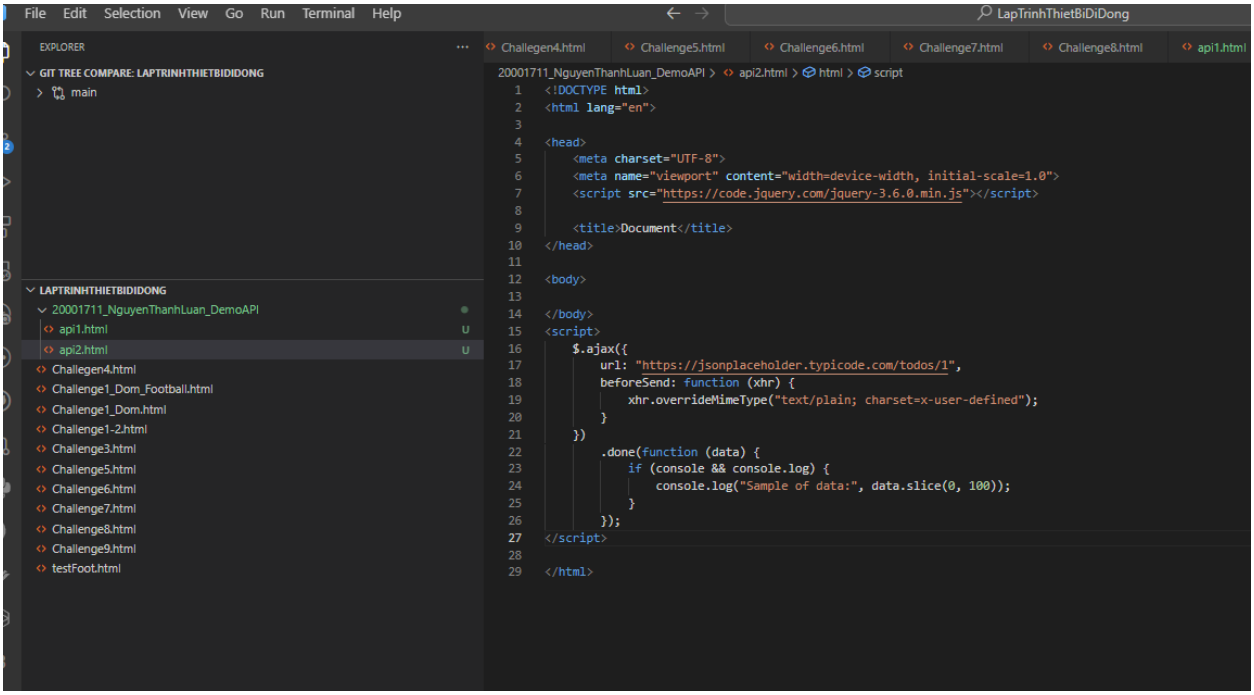
20001711-NGUYỄN THÀNH LUÂN

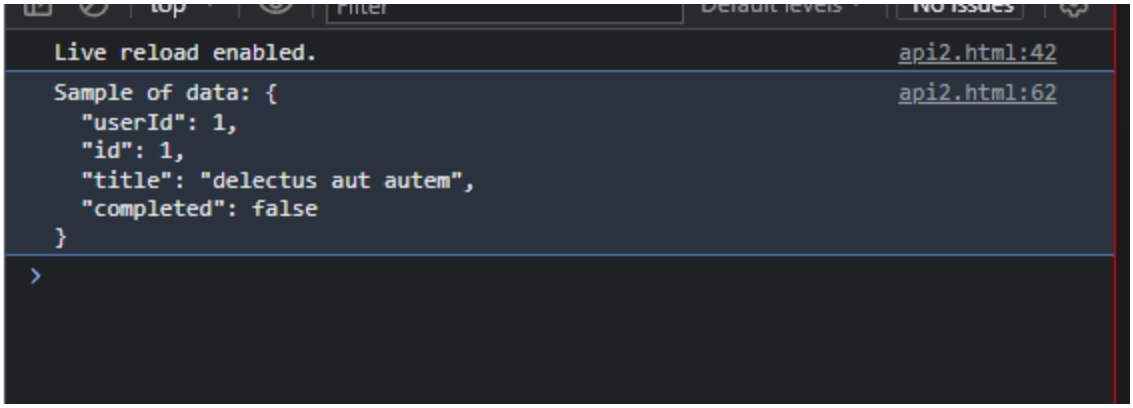
Slide 5



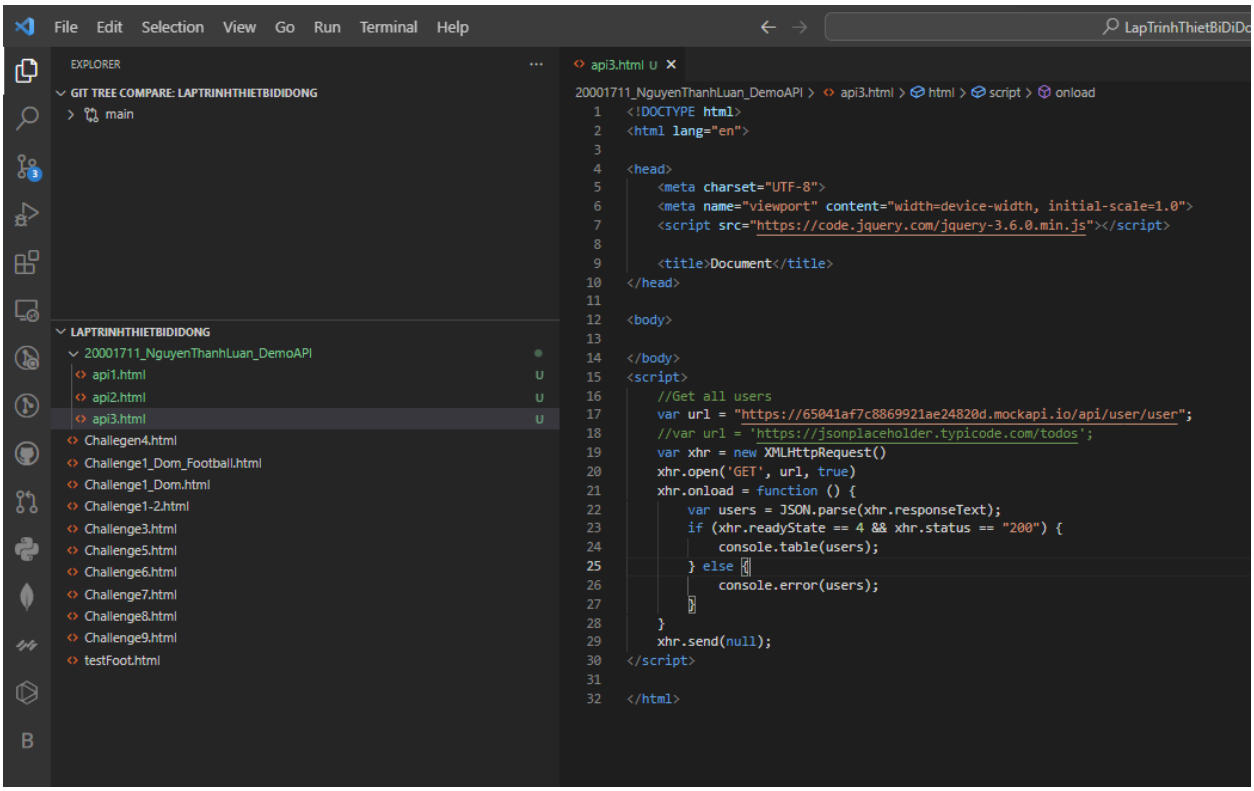


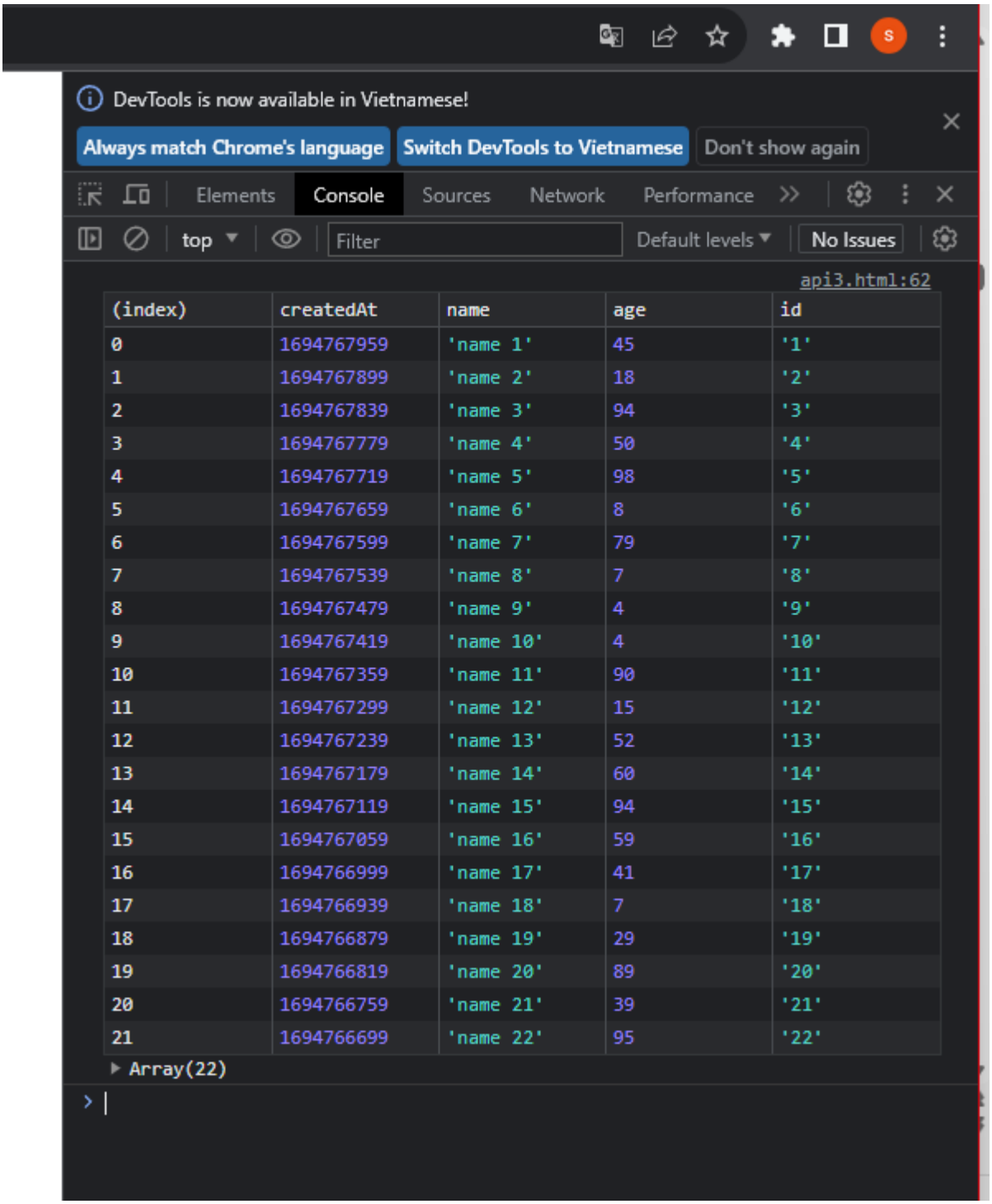
Slide 6


File Edit Selection View Go Run Terminal Help
LapTrinhThietBiDiDong
EXPLORER
Challegen4.html
Challenge5.html
Challenge6.html
Challenge7.html
Challenge8.html
api1.html
GIT TREE COMPARE: LAPTRINHTHIETBIDIDONG
main
LAPTRINHTHIETBIDIDONG
20001711_NguyenThanhLuan_DemoAPI
api1.html
api2.html
Challegen4.html
Challenge1_Dom_Football.html
Challenge1_Dom.html
Challenge1-2.html
Challenge3.html
Challenge5.html
Challenge6.html
Challenge7.html
Challenge8.html
Challenge9.html
testFoot.html
20001711_NguyenThanhLuan_DemoAPI > api2.html > html > script
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>
<title>Document</title>
</head>
<body>
</body>
<script>
$.ajax({
url: "https://jsonplaceholder.typicode.com/todos/1",
beforeSend: function (xhr) {
xhr.overrideMimeType("text/plain; charset=x-user-defined");
}
})
.done(function (data) {
if (console && console.log) {
console.log("Sample of data:", data.slice(0, 100));
}
});
</script>
</html>

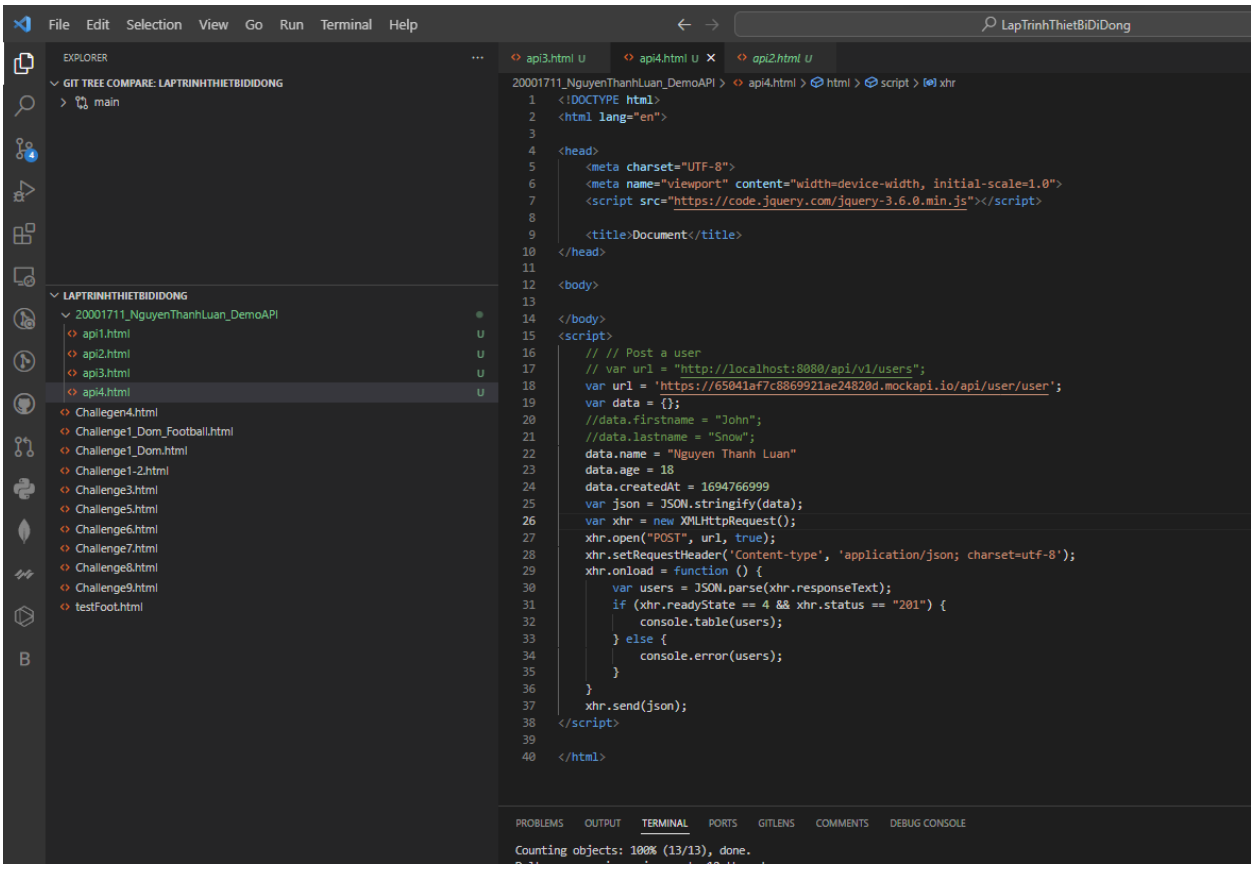

Live reload enabled.
api2.html:42
Sample of data: {
"userId": 1,
"id": 1,
"title": "delectus aut autem",
"completed": false
}
api2.html:62

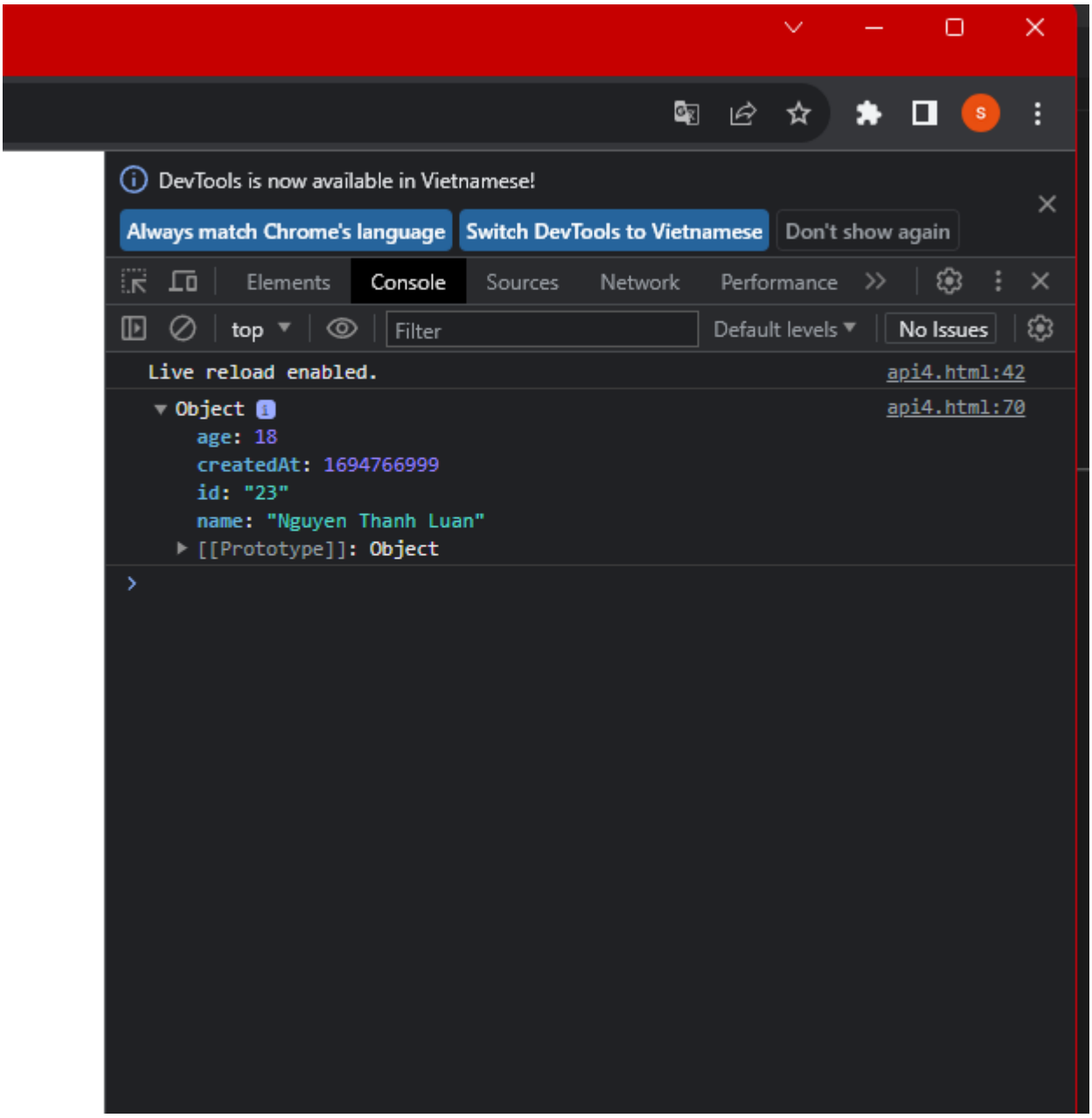
Slide 7


File Edit Selection View Go Run Terminal Help
LapTrinhThietBiDiDo
EXPLORER
GIT TREE COMPARE: LAPTRINHTHIETBIDIDONG
main
LAPTRINHTHIETBIDIDONG
20001711_NguyenThanhLuan_DemoAPI
api1.html U
api2.html U
api3.html U
Challegen4.html
Challenge1_Dom_Football.html
Challenge1_Dom.html
Challenge1-2.html
Challenge3.html
Challenge5.html
Challenge6.html
Challenge7.html
Challenge8.html
Challenge9.html
testFoot.html
api3.html U
20001711_NguyenThanhLuan_DemoAPI > api3.html > html > script > onload
1 <!DOCTYPE html>
2 <html lang="en">
3
4 <head>
5 <meta charset="UTF-8">
6 <meta name="viewport" content="width=device-width, initial-scale=1.0">
7 <script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>
8
9 <title>Document</title>
10 </head>
11
12 <body>
13
14 </body>
15 <script>
16 //Get all users
17 var url = "https://65041af7c8869921ae24820d.mockapi.io/api/user/user";
18 //var url = 'https://jsonplaceholder.typicode.com/todos';
19 var xhr = new XMLHttpRequest()
20 xhr.open('GET', url, true)
21 xhr.onload = function () {
22 var users = JSON.parse(xhr.responseText);
23 if (xhr.readyState == 4 && xhr.status == "200") {
24 console.table(users);
25 } else {
26 console.error(users);
27 }
28 }
29 xhr.send(null);
30 </script>
31
32 </html>

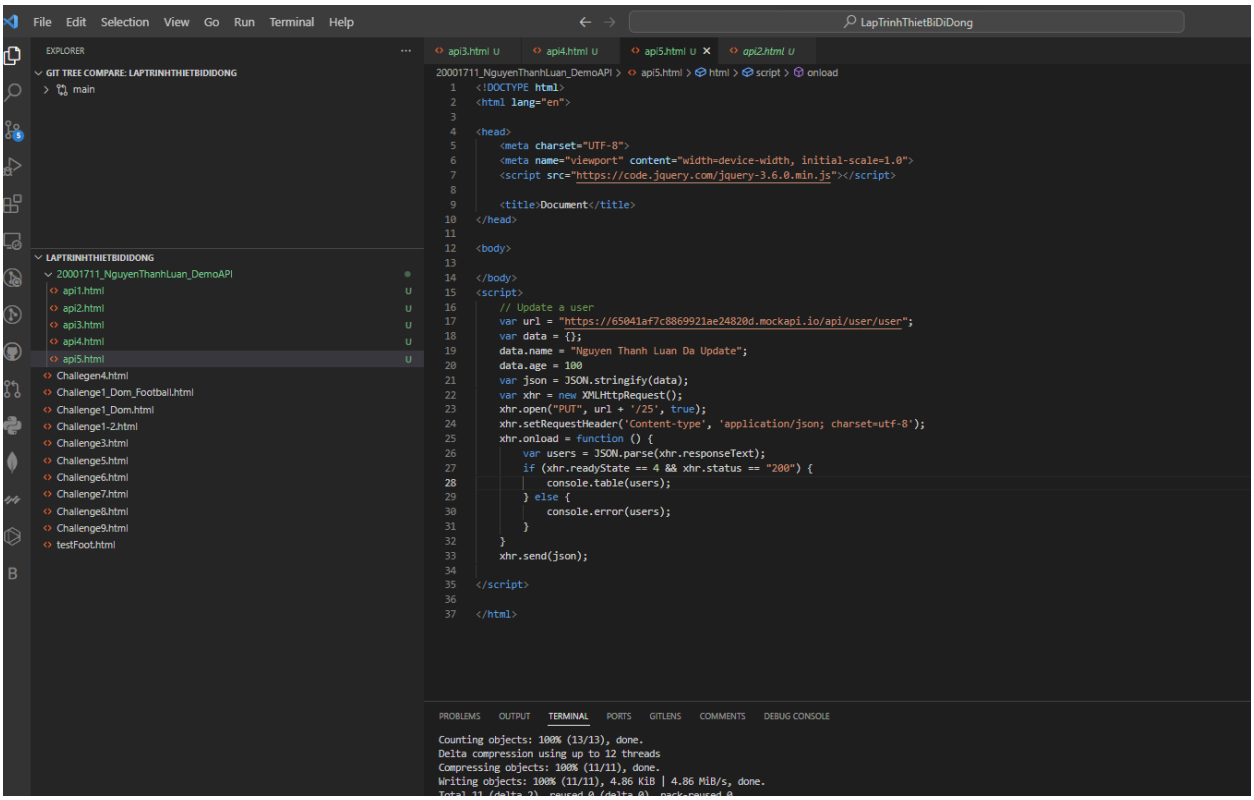

DevTools is now available in Vietnamese!
Always match Chrome's language
Switch DevTools to Vietnamese
Don't show again
Elements
Console
Sources
Network
Performance
top
Filter
Default levels
No Issues
api3.html:62
(index) createdAt name age id
0 1694767959 'name 1' 45 '1'
1 1694767899 'name 2' 18 '2'
2 1694767839 'name 3' 94 '3'
3 1694767779 'name 4' 50 '4'
4 1694767719 'name 5' 98 '5'
5 1694767659 'name 6' 8 '6'
6 1694767599 'name 7' 79 '7'
7 1694767539 'name 8' 7 '8'
8 1694767479 'name 9' 4 '9'
9 1694767419 'name 10' 4 '10'
10 1694767359 'name 11' 90 '11'
11 1694767299 'name 12' 15 '12'
12 1694767239 'name 13' 52 '13'
13 1694767179 'name 14' 60 '14'
14 1694767119 'name 15' 94 '15'
15 1694767059 'name 16' 59 '16'
16 1694766999 'name 17' 41 '17'
17 1694766939 'name 18' 7 '18'
18 1694766879 'name 19' 29 '19'
19 1694766819 'name 20' 89 '20'
20 1694766759 'name 21' 39 '21'
21 1694766699 'name 22' 95 '22'
Array(22)

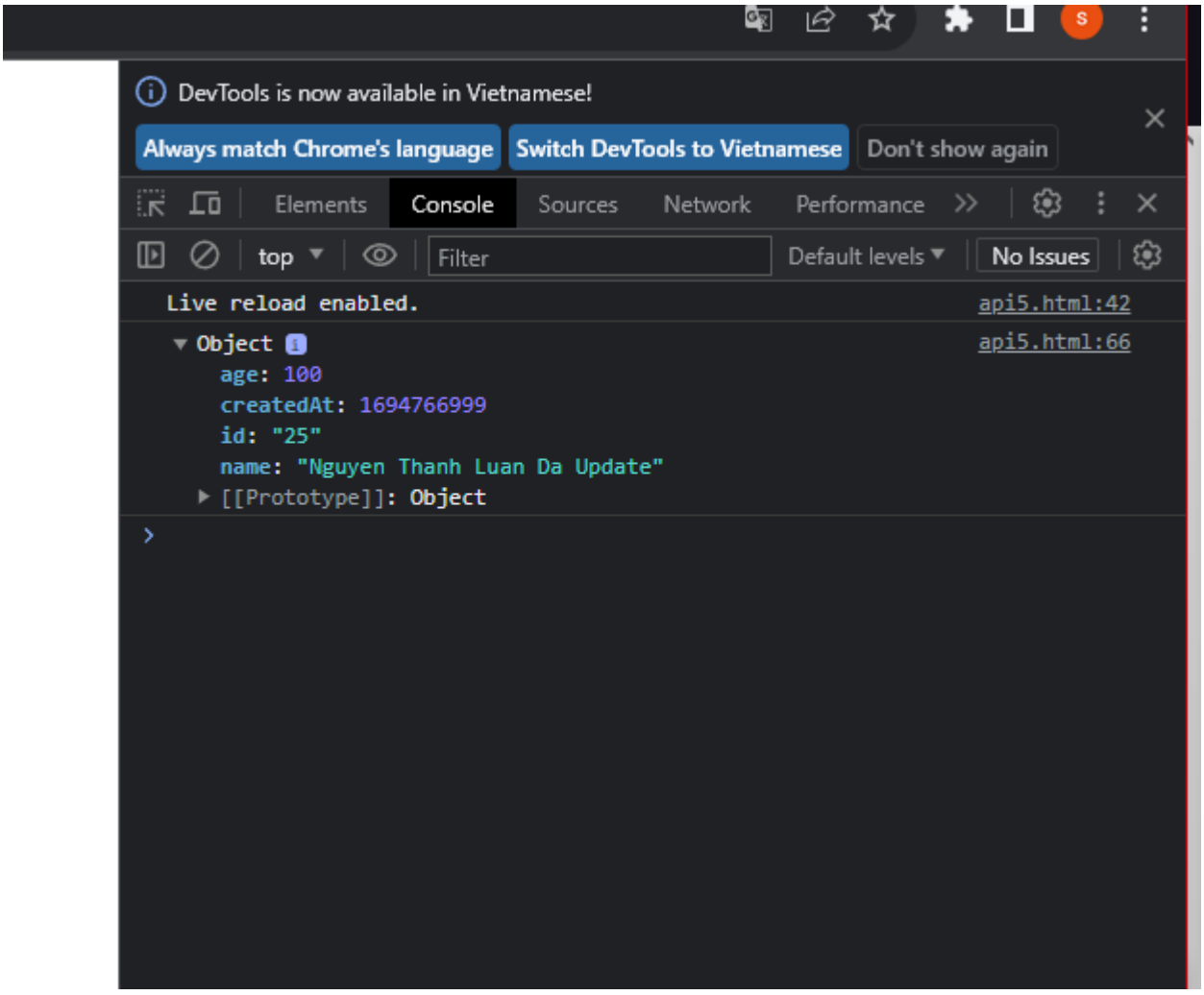
Slide 9


File Edit Selection View Go Run Terminal Help
LapTrinhThietBiDiDong
EXPLORER
GIT TREE COMPARE: LAPTRINHTHIETBIDIDONG
main
LAPTRINHTHIETBIDIDONG
20001711_NguyenThanhLuan_DemoAPI
api1.html U
api2.html U
api3.html U
api4.html U
Challegen4.html
Challenge1_Dom_Football.html
Challenge1_Dom.html
Challenge1-2.html
Challenge3.html
Challenge5.html
Challenge6.html
Challenge7.html
Challenge8.html
Challenge9.html
testFoot.html
api3.html U
api4.html U
api2.html U
20001711_NguyenThanhLuan_DemoAPI > api4.html > html > script > xhr
1 <!DOCTYPE html>
2 <html lang="en">
3
4 <head>
5 <meta charset="UTF-8">
6 <meta name="viewport" content="width=device-width, initial-scale=1.0">
7 <script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>
8
9 <title>Document</title>
10 </head>
11
12 <body>
13
14 </body>
15 <script>
16 // // Post a user
17 // var url = "http://localhost:8080/api/v1/users";
18 var url = 'https://65041af7c8869921ae24820d.mockapi.io/api/user/user';
19 var data = {};
20 //data.firstname = "John";
21 //data.lastname = "Snow";
22 data.name = "Nguyen Thanh Luan"
23 data.age = 18
24 data.createdAt = 1694766999
25 var json = JSON.stringify(data);
26 var xhr = new XMLHttpRequest();
27 xhr.open("POST", url, true);
28 xhr.setRequestHeader('Content-type', 'application/json; charset=utf-8');
29 xhr.onload = function () {
30 var users = JSON.parse(xhr.responseText);
31 if (xhr.readyState == 4 && xhr.status == "201") {
32 console.table(users);
33 } else {
34 console.error(users);
35 }
36 }
37 xhr.send(json);
38 </script>
39
40 </html>
PROBLEMS OUTPUT TERMINAL PORTS GITLENS COMMENTS DEBUG CONSOLE
Counting objects: 100% (13/13), done.


DevTools is now available in Vietnamese!
Always match Chrome's language
Switch DevTools to Vietnamese
Don't show again
Elements
Console
Sources
Network
Performance
top
Filter
Default levels
No Issues
Live reload enabled.
api4.html:42
Object
api4.html:70
age: 18
createdAt: 1694766999
id: "23"
name: "Nguyen Thanh Luan"
[[Prototype]]: Object

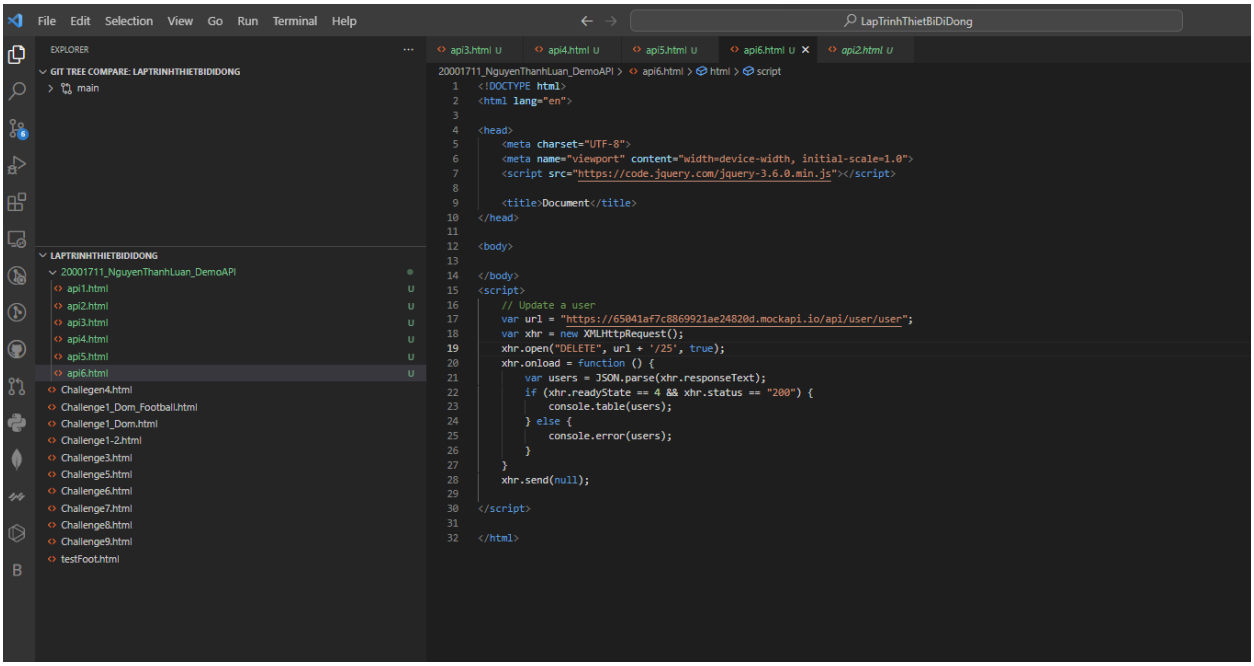
Slide 10

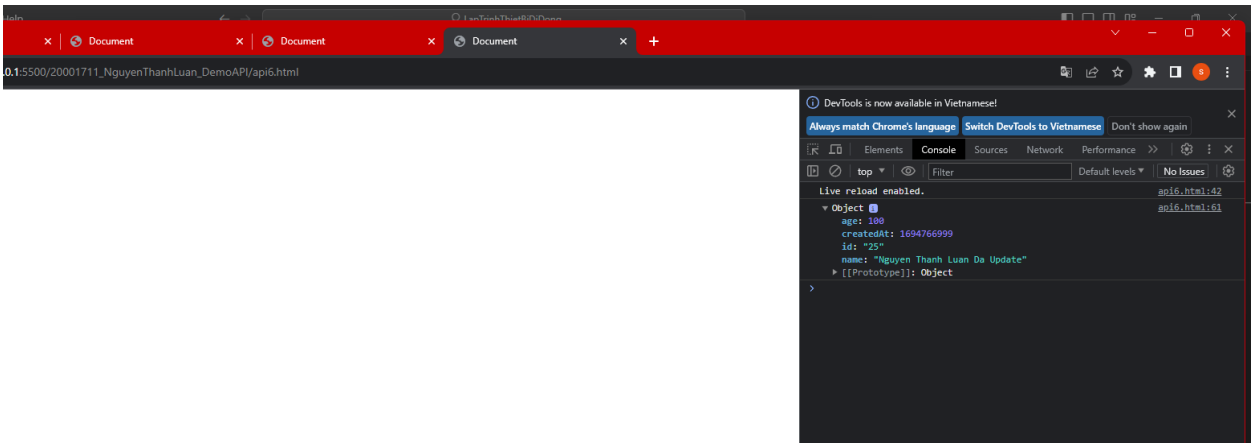

File Edit Selection View Go Run Terminal Help
LapTrinhThietBiDiDong
EXPLORER
GIT TREE COMPARE: LAPTRINHTHIETBIDIDONG
main
LAPTRINHTHIETBIDIDONG
20001711_NguyenThanhLuan_DemoAPI
api1.html
api2.html
api3.html
api4.html
api5.html
Challegen4.html
Challenge1_Dom_Football.html
Challenge1_Dom.html
Challenge1-2.html
Challenge3.html
Challenge5.html
Challenge6.html
Challenge7.html
Challenge8.html
Challenge9.html
testFoot.html
api3.html U
api4.html U
api5.html U
api2.html U
20001711_NguyenThanhLuan_DemoAPI > api5.html > html > script > onload
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>
<title>Document</title>
</head>
<body>
</body>
<script>
// Update a user
var url = "https://65041af7c8869921ae24820d.mockapi.io/api/user/user";
var data = {};
data.name = "Nguyen Thanh Luan Da Update";
data.age = 100
var json = JSON.stringify(data);
var xhr = new XMLHttpRequest();
xhr.open("PUT", url + '/25', true);
xhr.setRequestHeader('Content-type', 'application/json; charset=utf-8');
xhr.onload = function () {
var users = JSON.parse(xhr.responseText);
if (xhr.readyState == 4 && xhr.status == "200") {
console.table(users);
} else {
console.error(users);
}
}
xhr.send(json);
</script>
</html>
PROBLEMS OUTPUT TERMINAL PORTS GITLENS COMMENTS DEBUG CONSOLE
Counting objects: 100% (13/13), done.
Delta compression using up to 12 threads
Compressing objects: 100% (11/11), done.
Writing objects: 100% (11/11), 4.86 KiB | 4.86 MiB/s, done.




```
    "age": 18,
    "id": "23"
  },
  {
    "createdAt": 1694766999,
    "name": "Nguyen Thanh Luan",
    "age": 18,
    "id": "24"
  },
  {
    "createdAt": 1694766999,
    "name": "Nguyen Thanh Luan Da Update",
    "age": 100,
    "id": "25"
  },
  {
    "createdAt": 1694766999,
```

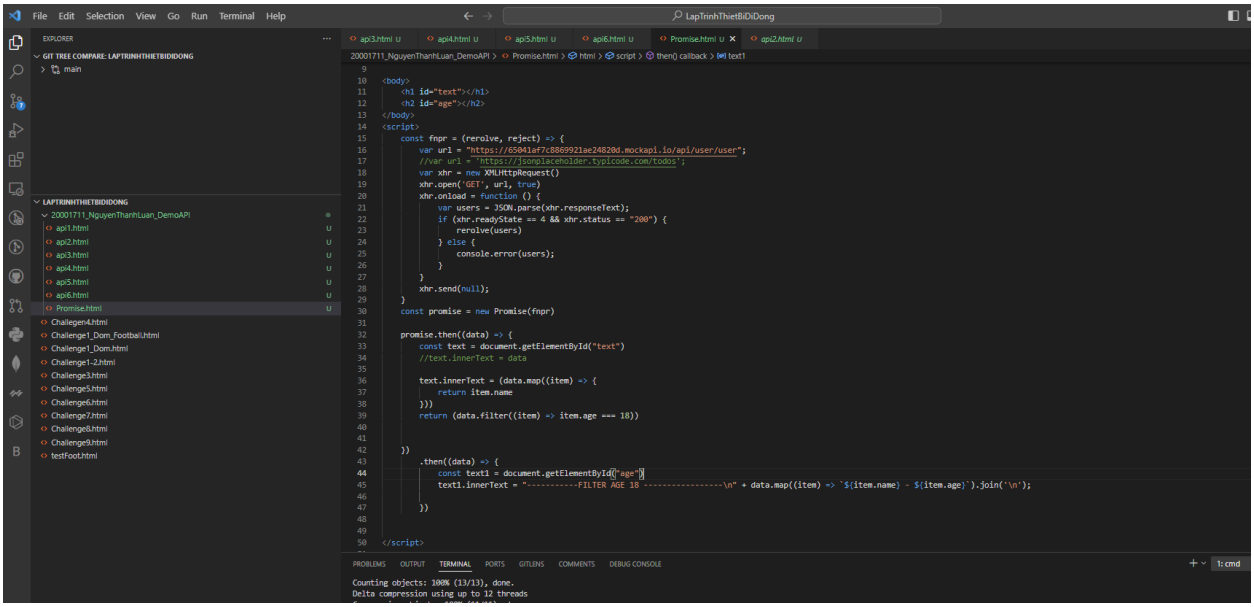
Slide 11

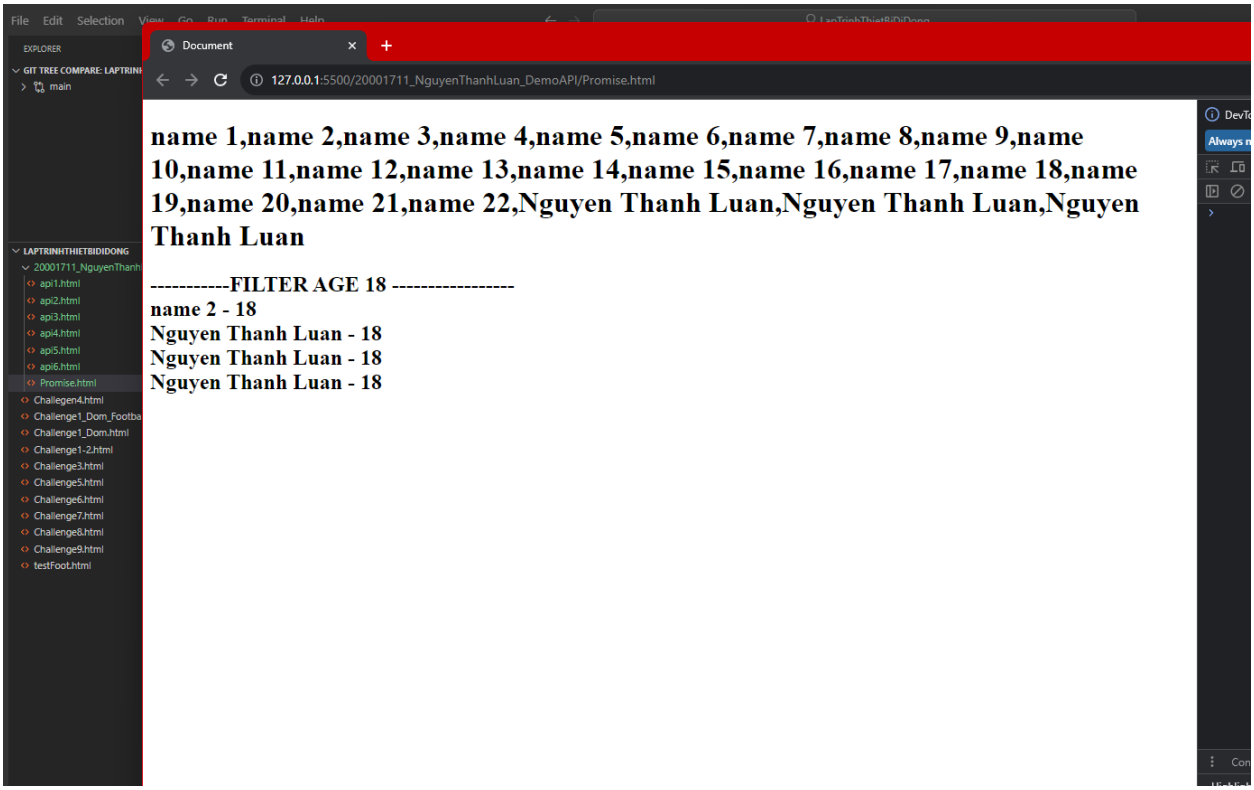

File Edit Selection View Go Run Terminal Help
LapTrinhThietBiDiDong
EXPLORER
GIT TREE COMPARE: LAPTRINHTHIETBIDIDONG
main
LAPTRINHTHIETBIDIDONG
20001711_NguyenThanhLuan_DemoAPI
api1.html
api2.html
api3.html
api4.html
api5.html
api6.html
Challegen4.html
Challenge1_Dom_Football.html
Challenge1_Dom.html
Challenge1-2.html
Challenge3.html
Challenge5.html
Challenge6.html
Challenge7.html
Challenge8.html
Challenge9.html
testFoot.html
api3.html U
api4.html U
api5.html U
api6.html U
api2.html U
20001711_NguyenThanhLuan_DemoAPI > api6.html > html > script
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>
<title>Document</title>
</head>
<body>
</body>
<script>
// Update a user
var url = "https://65041af7c8869921ae24820d.mockapi.io/api/user/user";
var xhr = new XMLHttpRequest();
xhr.open("DELETE", url + '/25', true);
xhr.onload = function () {
var users = JSON.parse(xhr.responseText);
if (xhr.readyState == 4 && xhr.status == "200") {
console.table(users);
} else {
console.error(users);
}
}
xhr.send(null);
</script>
</html>


Document
Document
Document
0.1:5500/20001711_NguyenThanhLuan_DemoAPI/api6.html
DevTools is now available in Vietnamese!
Always match Chrome's language
Switch DevTools to Vietnamese
Don't show again
Elements
Console
Sources
Network
Performance
top
Filter
Default levels
No Issues
Live reload enabled.
api6.html:42
Object
api6.html:61
age: 100
createdAt: 1694766999
id: "25"
name: "Nguyen Thanh Luan Da Update"
[[Prototype]]: Object

```
  },
  {
    "createdAt": 1694766999,
    "name": "Nguyen Thanh Luan",
    "age": 18,
    "id": "24"
  },
  {
    "createdAt": 1694766999,
    "name": "Nguyen Thanh Luan",
    "age": 18,
    "id": "26"
  }
]
```

PROMISE




File Edit Selection View Go Run Terminal Help
EXPLORER
GIT TREE COMPARE: LAPTRINH
main
LAPTRINHTHIETBIDIDONG
20001711_NguyenThanh
api1.html
api2.html
api3.html
api4.html
api5.html
api6.html
Promise.html
Challegen4.html
Challenge1_Dom_Footba
Challenge1_Dom.html
Challenge1-2.html
Challenge3.html
Challenge5.html
Challenge6.html
Challenge7.html
Challenge8.html
Challenge9.html
testFoot.html
Document
127.0.0.1:5500/20001711_NguyenThanhLuan_DemoAPI/Promise.html
name 1,name 2,name 3,name 4,name 5,name 6,name 7,name 8,name 9,name 10,name 11,name 12,name 13,name 14,name 15,name 16,name 17,name 18,name 19,name 20,name 21,name 22,Nguyen Thanh Luan,Nguyen Thanh Luan,Nguyen Thanh Luan
----------FILTER AGE 18 ----------
name 2 - 18
Nguyen Thanh Luan - 18
Nguyen Thanh Luan - 18
Nguyen Thanh Luan - 18