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File Edit Selection View Go Debug Terminal Help

user.js - Current Project - Visual Studio Code

EXPLORER

OPEN EDITORS

- JS user.js

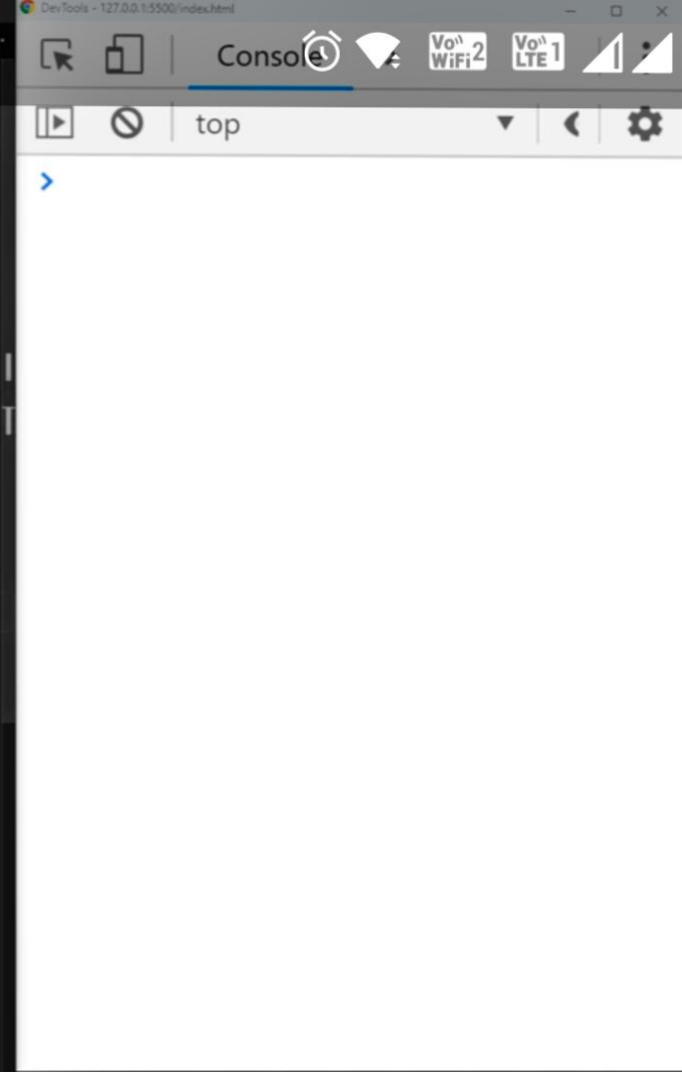
CURRENT PROJECT

- index.html
- JS main.js
- JS user.js

user.js

```
1 class User {
2   constructor(name, age) {
3     this.name = name
4     this.age = age
5   }
6 }
7
8 function printName(user) {
9   console.log(`User's name is ${user.age}`)
10 }
11
12 function printAge(user) {
13   console.log(`User is ${user.age} years old`)
14 }
```

OUTLINE



EXPLORER

OPEN EDITORS

JS user.js
X index.html
CURRENT PROJECT
index.html
JS main.js
JS user.js

index.html

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <title>JS Modules</title>
5   <script src="main.js"></script>
6 </head>
7 <body>
8 </body>
9 </html>
```



JS user.js
index.html
CURRENT PROJECT
index.html
JS main.js
JS user.js

```
1 class User {  
2   constructor(name, age) {  
3     this.name = name  
4     this.age = age  
5   }  
6 }  
7  
8 function printName(user) {  
9   console.log(`User's name is ${user.age}`)  
10 }  
11  
12 function printAge(user) {  
13   console.log(`User is ${user.age} years old`)  
14 }  
15  
16 export default User  
17 export { printName, printAge }
```

top

>

OUTLINE

EXPLORER

OPEN EDITORS

JS user.js

index.html

CURRENT PROJECT

index.html

JS main.js

JS user.js

JS user.js

```
1 export default class User {  
2   constructor(name, age) {  
3     this.name = name  
4     this.age = age  
5   }  
6 }  
7  
8 export function printName(user) {  
9   console.log(`User's name is ${user.age}`)  
10 }  
11  
12 export function printAge(user) {  
13   console.log(`User is ${user.age} years old`)  
14 }
```



Console



top



>

EXPLORE

OPEN EDITORS

- JS user.js
- JS main.js

CURRENT PROJECT

- index.html
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OUTLINE

JS main.js

```
1 import User from './user.js'
```

[ts] 'User' is declared but its value is never read. [613, 3]

```
import User
```



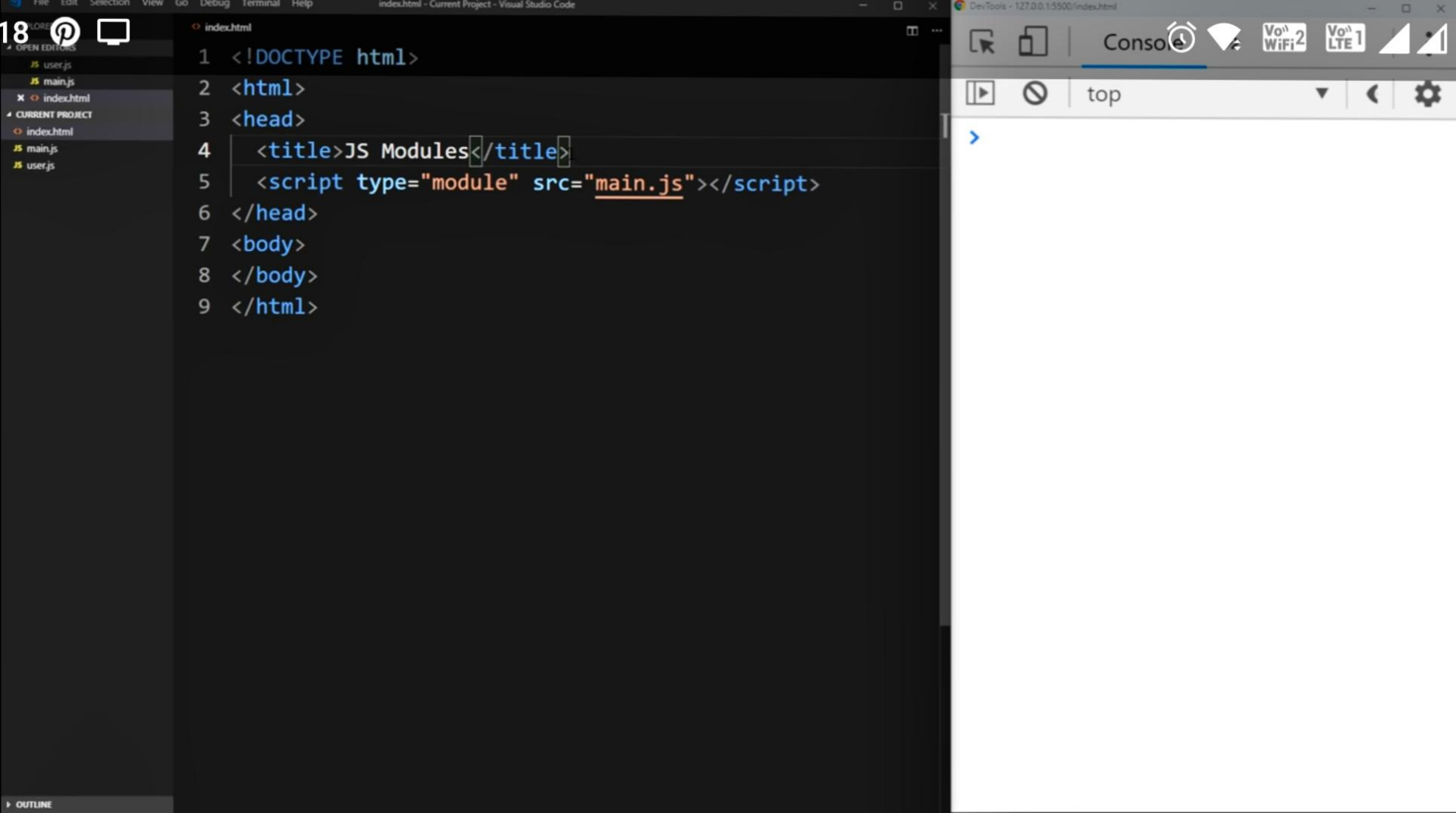


top



✖ Uncaught SyntaxError: main.js:1
Unexpected identifier





main.js

```
1 import User from './user.js'  
2  
3 const user = new User('Bob', 11)  
4 console.log(user)
```

main.js:4
▼ User {name: "Bob", age: 11} ⓘ
 age: 11
 name: "Bob"
 ► __proto__: Object

EXPLORER

OPEN EDITORS

- JS user.js
- JS main.js
- index.html

CURRENT PROJECT

- index.html
- JS main.js
- JS user.js

JS main.js

```
1 import U from './user.js'
2
3 const user = new U('Bob', 11)
4 console.log(user)
```



Console



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main.js:4
▶ User {name: "Bob", age: 11}



EXPLORER

OPEN EDITORS

- .js user.js
- x .js main.js
- index.html

CURRENT PROJECT

- index.html
- .js main.js
- .js user.js

OUTLINE

.js main.js

```
1 import U from './user.js'
2
3 const user = new U('Bob', 11)
4 console.log(user)
```



Console



top

main.js:4

▼ User {name: "Bob", age: 11} ⓘ

age: 11

name: "Bob"

▶ __proto__: Object

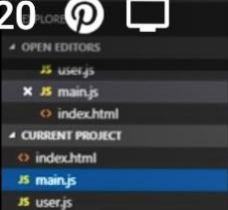


```
1 import U, { printName as printUserName, printAge } from
  '/user.js'
2
3 const user = new U('Bob', 11)
4 console.log(user)
5 printUserName(user)
```

main.js:4
▶ User {name: "Bob", age: 11}

User's name is Bob user.js:9





main.js

```
1 import U, { printName as printUserName, printAge } from
  '/user.js'
2
3 const user = new U('Bob', 11)
4 console.log(user)
5 printUserName(user)
```



main.js:4
▶ User {name: "Bob", age: 11}
User's name is Bob user.js:9

```
2  
3 const user = new U('Bob', 11)  
4 console.log(user)  
5 printUserName(user)
```

main.js:4

► User {name: "Bob", age: 11}

User's name is Bob

user.js:9



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JS main.js

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3 const user = new U('Bob', 11)
4 console.log(user)
5 printUserName(user)
6 printAge(user)
```



Console



top



main.js:4
▶ User {name: "Bob", age: 11}

User's name is Bob user.js:9

User is 11 years old user.js:13

