



The screenshot shows a Visual Studio Code window running on a Mac OS X desktop. The title bar indicates the application is "Visual Studio Code" and it is "Running". The status bar at the bottom shows the file path as "home > weijian > coursetro-eth > # main.css" and the current position as "Ln 33, Col 18".

The main editor area displays the following CSS code:

```
.container {  
    width: 50%;  
    margin: 0 auto;  
}  
label {  
    display: block;  
    margin-bottom: 10px;  
}  
input {  
    padding: 10px;  
    width: 50%;  
    margin-bottom: 1em;  
}  
button {  
    margin: 2em 0;  
    padding: 1em 4em;  
    display: block;  
}  
  
#instructor {  
    padding: 1em;  
    background-color: #fff;  
    margin: 1em 0;  
}  
  
#loader {  
    width: 100px;  
    display: none;  
}
```

The right side of the interface features the "Remix - Ethereum IDE - Mozilla Firefox" sidebar, which includes tabs for "File", "Edit", "Selection", "View", "Go", "Run", "Terminal", and "Help". The "File" tab is currently selected. The sidebar also contains sections for "File", "Edit", "Selection", "View", "Go", "Run", "Terminal", and "Help". The "File" tab is currently selected. The sidebar also contains sections for "File", "Edit", "Selection", "View", "Go", "Run", "Terminal", and "Help". The "File" tab is currently selected.

xio [Running]
Sun 04:22

Remix - Ethereum IDE - Mozilla Firefox

index.html - Visual Studio Code

```
File Edit Selection View Go Run Terminal Help
```

index2.html index.html # main.css

home > weijian > coursetro-eth > index.html > html > body > div.container > img#loader

```
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <meta http-equiv="X-UA-Compatible" content="ie=edge">
7      <title>Document</title>
8      <link rel="stylesheet" type="text/css" href="main.css">
9      <script src="./node_modules/web3/dist/web3.min.js"></script>
10 </head>
11 <body>
12     <div class="container">
13         <h1>Coursetro Instructor</h1>
14         <h2 id="instructor"></h2>
15         <!-- 
16         
17         <label for="name" class="col-lg-2 control-label">Instructor Name</label>
18         <input id="name" type="text">
19         <label for="name" class="col-lg-2 control-label">Instructor Age</label>
20         <input id="age" type="text">
21         <button id="button">Update Instructor</button>
22     </div>
23     <script src="https://code.jquery.com/jquery-3.2.1.slim.min.js"></script>
24     <script>
25         var web3;
26         if (typeof web3 !== 'undefined') {
27             web3 = new Web3(web3.currentProvider);
28         } else {
29             // set the provider you want from Web3.providers
30             web3 = new Web3(new Web3.providers.HttpProvider("http://localhost:8545"));
31             if(!web3.isConnected()) {
32                 console.log('not-connected');
33             } else {
34                 console.log('connected');
35             }
36         }
37     </script>
```

Ln 16, Col 61 Spaces: 3 UTF-8 LF HTML ⌂ Left ⌂

xio [Running]
Sun 04:22

Remix - Ethereum IDE - Mozilla Firefox

index.html - Visual Studio Code

File Edit Selection View Go Run Terminal Help

index2.html index.html # main.css

home > weijian > coursetro-eth > index.html > html > body > script

```
101 // Each contact has their own address
102
103 // var Coursetro = CoursetroContract.at('PASTE CONTRACT ADDRESS HERE');
104 console.log('Creating Coursetro');
105 var Coursetro = CoursetroContract.at('0x90b4fe769dec89262ec3d4cb995e5296a62b2a37');
106 console.log(Coursetro);
107
108 // Coursetro.getInstructor(function(error, result){
109 //     console.log('Inside Coursetro.getInstructor');
110
111 //     if (!error)
112 //     {
113 //         console.log('Inside !error');
114 //         $("#instructor").html(result[0] + ('+result[1]+ years old'));
115 //         console.log(result);
116 //     }
117 //     else
118 //         console.error(error);
119 // });
120 var instructorEvent = Coursetro.Instructor();
121 instructorEvent.watch(function(error, result){
122     if(error){
123         $("#loader").hide();
124         $("#instructor").html(result.args.name + (' + result.args.age + ' years old'));
125     }else{
126         $("#loader").hide();
127         console.log(error);
128     }
129 });
130
131 $("#button").click(function() {
132     // console.log('Inside click'); lab3
133     $("#loader").show();
134     Coursetro.setInstructor($("#name").val(), $("#age").val());
135 });
136
137 </script>
```

Ln 120, Col 11 Spaces: 3 UTF-8 LF HTML ⌂ Left ⌂

