

ES6 Assignment - Solution

Problem statement:

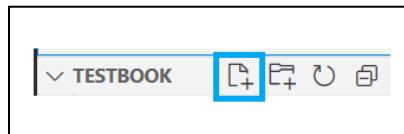
With your new gained knowledge in ES6 class, create a class with constructor, child class, method, object. Using the object access the method and class.

I have a Ford, it is a Mustang

This is the sample output image, the text given is just for sample

Steps:

- Open VS code.
- Select New File in the opened folder...



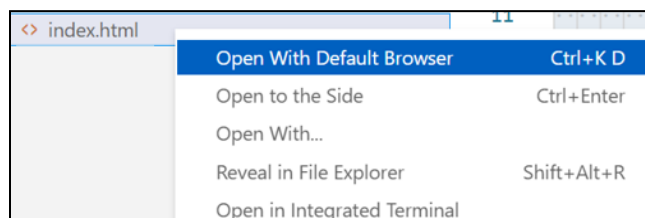
- Save the file in the appropriate folder/ create the folder and save the file with extension.
- Add the following code in the index.html file.

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width">
    <title>repl.it</title>
    <link href="style.css" rel="stylesheet" type="text/css" />
  </head>
  <body>
    <script src="script.js"></script>
  </body>
</html>
```

- Add the following code in the scripts.js file.

```
class Car {  
  constructor(name) {  
    this.brand = name;  
  }  
  present() {  
    return 'I have a ' + this.brand;  
  }  
}  
  
class Model extends Car {  
  constructor(name, mod) {  
    super(name);  
    this.model = mod;  
  }  
  show() {  
    return this.present() + ', it is a ' + this.model  
  }  
}  
  
mycar = new Model("Ford", "Mustang");  
  
document.write(mycar.show());
```

- View the file in the browser, by right click on the file name in the left pane.



Sample Output:

