

Check out the below GITHUB link:

<https://github.com/ThanmaiJami/JavaScript-Bootcamp/tree/main/Bootcamp%20Day%201>

CODE:

index.html

```
<> index.html > html
1  <!DOCTYPE html>
2  <html>
3    <head>
4      <title>JS Bootcamp day 1 Assignment</title>
5      <script src="app.js"></script>
6    </head>
7    <body></body>
8  </html>
```

app.js file

```
JS app.js x
JS app.js > ...
1 console.log("Hello!");
2 //assignment 1: Array Operations
3 let fruits=[];
4 fruits.push('apple', 'banana', 'orange');
5 fruits.splice(0,1);
6 fruits.push('grape');
7 fruits[1] = 'pear';
8 console.log(fruits); //final fruits array
9
10 //assignment 2: Object Operations
11 let person = {};
12 person.name = "John";
13 person.age = 30;
14 person.city = "New York";
15 delete person.age; //deletes age
16 person.job = "Engineer"; //add
17 person.city = "San Francisco"; //update
18 console.log(person); //final person object
19
20 //assignment 3: Array of Objects Operations
21 let cars = [];
22 cars.push(
23     {make: 'Toyota', model: 'Camry', year: 2018},
24     {make: 'Toyota', model: 'Camry', year: 2018},
25     {make: 'Toyota', model: 'Camry', year: 2018});
26 cars.splice(0, 1);
27 cars.push({make: 'Honda', model: 'Civic', year: 2020});
28 cars[1].model = 'Accord'; //update model property
29 console.log(cars); //final cars array
```

0 0 Ln 12, Col 22 Spaces: 4 UTF-8 CRLF {} JavaScript Port : 5500

OUTPUT:

