**Maps and Classes**

**Maps-Classes.html**

<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>Javascript - Maps and Classes</title>

</head>

<body>

  <h1>MEAN Stack</h1>

  <p>Lesson 3 Demos</p>

  <h1>Javascript - Maps and Classes<h1>

      <script>

        var map1 = new Map();

        map1.set("first name", "Robb");

        map1.set("last name", "Stark");

        map1.set("friend 1", "Bran").set("friend 2", "Arya");

        console.log(map1);

        console.log("map1 has friend 3 ? " + map1.has("friend 3"));

        console.log("get value for key = friend 3 - " + map1.get("friend 3"));

        console.log(

          "delete element with key = friend 2 - " + map1.delete("friend 2")

        );

        map1.clear();

        console.log(map1);

        class Employee {

          constructor(id, name) {

            this.id = id;

            this.name = name;

          }

          detail() {

            document.writeln(this.id + " " + this.name + "<br>");

          }

        }

        //passing object to a variable

        var e1 = new Employee(101, "Michael");

        var e2 = new Employee(102, "Bob");

        e1.detail();

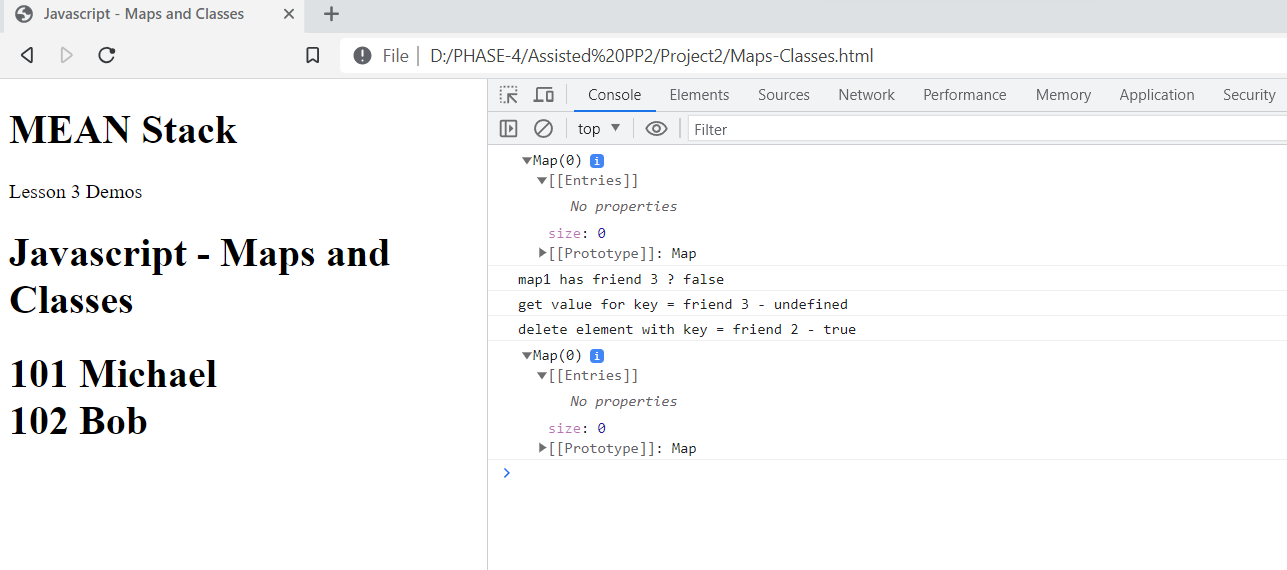
        e2.detail();

      </script>

</body>

</html>

**OUTPUT**

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