Phase – 4 Practice Project: Assisted Practice

1. **Maps and Classes.**
   * **Code**

* **index.html**

<html>

<body>

<h1>MEAN Stack</h1>

<p> Lesson 3 Demos </p>

<script src="maps\_and\_classes.js"></script>

</body>

</html>

* **maps\_and\_classses.js**

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();