

WEEK 3

Exercise 1:

Exercise 1 requires you to write the code in a file name it index.js

Follow these steps to write and save a JavaScript file (index.js) that defines a function called Employeeinfo.js and calls this function with different parameter values.

- Create a Index.js File: In your editor, create a new file and name it index.js.
- Write the Code:
- Inside the index.js file, define a function named Employeeinfo that accepts two parameters: name and salary.
- Call this function with different values for the parameters. The code is shown below:, write the code and save the index.js file

```
// Definition of the function EmployeeInfo
function EmployeeInfo(name, Salary) {
    console.log("Welcome " + name + ". Your monthly Salary is " + Salary);
}

console.log("This is my first program");

// Variables for employee details
var EmpName = "John";
var EmpSalary = 50000;

// Calling the function EmployeeInfo
EmployeeInfo(EmpName, EmpSalary);
```

```
JS index.js > ...
1
2 // Definition of the function EmployeeInfo
3 function EmployeeInfo(name, Salary) {
4     console.log("Welcome " + name + ". Your monthly Salary is " + Salary);
5 }
6
7 console.log("This is my first program");
8
9 // Variables for employee details
10 var EmpName = "John";
11 var EmpSalary = 50000;
12
13 // Calling the function EmployeeInfo
14 EmployeeInfo(EmpName, EmpSalary);
15
16
```

PROBLEMS 7 OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
PS U:\4. UNIVERSITY DEGREE YEAR 2 - LEVEL 5\3. WEB AND MOBILE (JAVASCRIPT)\weeklab> node index
This is my first program
Welcome John. Your monthly Salary is 50000
PS U:\4. UNIVERSITY DEGREE YEAR 2 - LEVEL 5\3. WEB AND MOBILE (JAVASCRIPT)\weeklab> |
```

Exercise 2: Create Arrow Functions:

```
}

console.log("This is my first program");

var EmpName = "John";
var EmpSalary = 50000;

// Calling the function EmployeeInfo
EmployeeInfo(EmpName, EmpSalary);

// Code for Second Exercise starts from here:
const EmpSkills = (skills) => {
    console.log("Expert in " + skills);
};

EmpSkills("Java");
```

JS index.js > ...

```
4   }
5
6   console.log("This is my first program");
7
8   var EmpName = "John";
9   var EmpSalary = 50000;
10
11  // Calling the function EmployeeInfo
12  EmployeeInfo(EmpName, EmpSalary);
13
14  // Code for Second Exercise starts from here:
15  const EmpSkills = (skills) => {
16  |    console.log("Expert in " + skills);
17  |  };
18
19  EmpSkills("Java");
20
21
22
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
PS U:\4. UNIVERSITY DEGREE YEAR 2 - LEVEL 5\3. WEB AND MOBILE (JAVASCRIPT)\weeklab> node index
This is my first program
Welcome John. Your monthly Salary is 50000
Expert in Java
PS U:\4. UNIVERSITY DEGREE YEAR 2 - LEVEL 5\3. WEB AND MOBILE (JAVASCRIPT)\weeklab> |
```