Practical – 7

AIM:

Demonstrate ES6 New Syntax and Test Browser Compatibility.

1.Arrow Function:

Source Code:

HTML FILE:

<!DOCTYPE html>

<html>

<body>

<h1>implematation of Arrow Function</h1>

<p id="demo"></p>

<script src="script.js"></script>

JavaScript File:

let hello = "";

hello = (val,val1) => "Hello " + val + val1;

document.getElementById("demo").innerHTML = hello("Universe"," Of JavaScript!");

Output:

implematation of Arrow Function

Hello Universe Of JavaScript!

Aim:

2. Destructuring:

JavaScript Code:

```
<script>
var names = ["alpha", "beta", "gamma", "delta"];

var firstName = names[0];
var secondName = names[1];

console.log(firstName);//"alpha"
console.log(secondName);//"beta"
</script>
```

Output:

```
alpha
beta
```

Conclusion:

New syntax of ES6 is Very useful in ReactJS and NodeJS.so this syntax is easy to understand and useful.