PRACTICAL-7

UNDERSTANDING JAVASCRIPT

1. *DOM (Document Object Model)*
2. *Usage of ES6 standards (let, const instead of var)*
3. *Local Storage for Persisting data in browser*
4. *Usage of JSON functions for data handling (stringify and parse methods)*
5. *And small concepts like*
     I.   *Event Handling*
     II.   *Loops, Arrays, Functions*
     III. *Alert Message*

HTML CODE:

```
<!DOCTYPE html>
<html>
<head>
    <style type="text/css">
        body          {
background-color:aqua;
color:red;                text-
align: center;              font-
size:19px;
        }
        h2           {
color: yellow;
font-size: 35px;
        }

    </style>
</head>
<body>
    <h2><u>Output is:</u></h2>
    <script type="text/javascript">
     for (var i = 0; i < 30;
i++)
    {           var num = Math.floor(Math.random() *
6 + 1);        document.write(num);
document.write("<br>");
    }

    </script>

</body>
</html>
```

OUTPUT:

localhost/valid.php   ×   Q4.html × +

← → C   ① File | C:/Users/thekr/OneDrive/Desktop/sublime%20for%20code/WD%20LAB/Q4.html

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Output is:

6
3
3
2
6
6
5
6
2
2
3
2
3
6
2
4
1
4
2
1
5
5
6
3
3
2
4
2
2
3