Practical No 5

Aim : CSS Properties For Positioning An Element

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>CSS Position Properties</title>
    <style>
        *{
            margin: 0;
            padding: 0;
        }
        .body{
            background: aliceblue;
            color: blueviolet;
        }
        div{
            width: 400px;
            height: 200px;
            margin: 8px;
            padding: 8px 16px;
            font: bold 14px sans-serif;
            border: 2px solid black;
            border-radius: 4px;
        }
        .static{
            position: static;
            background: #45836f;
        }
        .relative{
            position: relative;
            background: #355366;
        }
        .absolute{
            position: absolute;
            background: #50996c;
            height: 150px;
            top: 100px;
            left: 150px;
        }
        .fixed{
            position: fixed;
            background: #8d4848;

        }
    </style>
</head>
```

```
<body>
    <div class="static">
        <h1>Static</h1>
        <p>The element is not positioned in any special way</p>
    </div>
    <div class="relative">
        <h1>Relative</h1>
        <p>The element is positioned relative to the normal flow of the document</p>
    </div>
    <div class="absolute">
        <h1>Absolute</h1>
        <p>The element is positioned relative to the nearest positioned ancestor</p>
    </div>
    <div class="fixed">
        <h1>Fixed</h1>
        <p>The element is positioned relative to the viewport</p>
    </div>
</body>
</html>
```

Static
The element is not positioned in any special way

Absolute
The element is positioned relative to the nearest positioned ancestor

Relative
The element is positioned relative to the normal flow of the document

Fixed
The element is positioned relative to the viewport