

Mouse Event Animation

HTML Code:

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta http-equiv="X-UA-Compatible" content="IE=edge">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>Document</title>

  <link rel="stylesheet" href="style.css">

</head>

<body>

  <div class="container">

    <div class="hex"></div>

    <div class="bg"></div>

  </div>

  <script>

    const Root = document.querySelector(".container");

    const BG = document.querySelector(".bg");

    Root.addEventListener("mousemove",function (e) {

      BG.style.left = `${e.clientX}px`;

      BG.style.top = `${e.clientY}px`;

    });

  </script>
```

```
</body>
```

```
</html>
```

CSS Code:

```
body{  
    margin: 0;  
    padding: 0;  
    box-sizing: border-box;  
    overflow: hidden;  
    min-height: 100vh;  
}  
.container{  
    height: 100vh;  
    background: #000;  
}  
.hex{  
    background: url("./Hexagon.svg") repeat;  
    position: absolute;  
    top: 0;  
    left: 0;  
    width: 100%;  
    height: 100%;  
    background-size: 500px;  
    z-index: 1;  
}  
.bg{
```

```
position: absolute;  
top: 50%;  
left: 50%;  
transform: translate(-50%,-50%);  
height: 300px;  
width: 300px;  
background: linear-gradient(90deg,#335bf4 0%,#2ae9c9 100%);  
filter: blur(20px);  
z-index: 0;  
  
}
```

Output :

