**WEB TECHNOLOGY ASSIGNMENT**

**Shadow effect on image:**

We use div tag to divide the webpage, in that we have inserted our image. Using box shadow, we have added the shadow effect to emphasize the image.

**Animation on webpage title:**

We use keyframes to make the title move from left to right using the from and to attributes accordingly. Keyframes is like a subroutine that is added in the h1 tag.

**Hovering effect on title and image:**

For hovering effect, we use transition and transform attributes together. we can specify the rotation by using the attribute rotate(). For the speed adjustments, ease-in-out keyword is used.

**Particle effects on background:**

For a falling effect, you can use @keyframes to transition an element from the top to bottom. For instance, at 0%, the element starts at the top (top: 0) and is fully visible (opacity: 1). By 100%, the element moves to the bottom (top: 100%) and fades out (opacity: 0). This creates a smooth falling and disappearing animation effect, where the element gradually moves down while becoming less visible.