

<!-- GSAP Library -->

```
<script src="https://cdnjs.cloudflare.com/ajax/libs/gsap/3.12.2/gsap.min.js"></script>
```

<!-- Carousel Container -->

```
<div class="carousel"></div>
```

<!-- Styles -->

```
<style>
```

```
.carousel {  
  position: relative;  
  width: 100vw;  
  height: 80vh;  
  margin-bottom: -150vh; /* Allows scrolling effect */  
  overflow: visible;  
}
```

```
.item {  
  position: absolute;  
  width: 300px;  
  height: 500px;  
  object-fit: cover;  
  border-radius: 50%; /* Fully rounded images */  
  overflow: hidden; /* Ensures corners are clipped */  
  box-shadow: 0 20px 40px rgba(0, 0, 0, 0.4); /* Depth shadow */  
  transform-origin: center center;  
  transition: left 0.1s, top 0.1s; /* Smooth movement */  
}
```

```
</style>
```

<!-- Script -->

```
<script>
```

```
document.addEventListener("DOMContentLoaded", () => {  
  const carousel = document.querySelector(".carousel");
```

```
  // Image sources
```

```
  const imageSources = [  
    "https://my-love.ekermarket.store/wp-content/uploads/2025/11/1.png",  
    "https://my-love.ekermarket.store/wp-content/uploads/2025/11/2.png",  
    "https://my-love.ekermarket.store/wp-content/uploads/2025/11/3.png",  
    "https://my-love.ekermarket.store/wp-content/uploads/2025/11/4.png",  
    "https://my-love.ekermarket.store/wp-content/uploads/2025/11/5.png",  
    "https://my-love.ekermarket.store/wp-content/uploads/2025/11/6.png",  
    "https://my-love.ekermarket.store/wp-content/uploads/2025/11/7.png",  
    "https://my-love.ekermarket.store/wp-content/uploads/2025/11/8.png",  
    "https://my-love.ekermarket.store/wp-content/uploads/2025/11/9.png",  
    "https://my-love.ekermarket.store/wp-content/uploads/2025/11/10.png",  
    "https://my-love.ekermarket.store/wp-content/uploads/2025/11/9.png",  
  ];
```

```
const totalOriginal = imageSources.length;
const images = [];
```

```
let centerX = window.innerWidth / 2;
let centerY = window.innerHeight / 2;
let radius = Math.max(centerX, centerY) + 250;
let rotation = 0; // Current rotation
let velocity = 0; // Rotation velocity
const friction = 0.95; // Gradual slow down
```

```
const totalImagesNeeded = Math.ceil((2 * Math.PI * radius) / 400);
const gap = (2 * Math.PI) / totalImagesNeeded;
```

// Create image elements

```
for (let i = 0; i < totalImagesNeeded; i++) {
  const img = document.createElement("img");
  img.src = imageSources[i % totalOriginal];
  img.classList.add("item");
  carousel.appendChild(img);
  images.push(img);
}
```

// Update positions of images

```
function updatePositions() {
  images.forEach((img, i) => {
    const angle = i * gap + rotation;
    const x = centerX + Math.cos(angle) * radius - img.offsetWidth / 2;
    const y = centerY + Math.sin(angle) * radius - img.offsetHeight / 2;
    img.style.left = `${x}px`;
    img.style.top = `${y}px`;
  });
}
```

// Scroll event to control rotation

```
window.addEventListener("wheel", (e) => {
  velocity += e.deltaY * 0.00001; // Adjust scroll sensitivity
});
```

// GSAP ticker for smooth animation

```
gsap.ticker.add(() => {
  rotation += velocity;
  velocity *= friction; // Slow down gradually
  updatePositions();
});
```

// Initial positions

```
updatePositions();
```

```
// Handle window resize  
window.addEventListener("resize", () => {  
  centerX = window.innerWidth / 2;  
  centerY = window.innerHeight / 2;  
  radius = Math.max(centerX, centerY) + 250;  
  updatePositions();  
});  
});  
</script>
```