

## Type: tsx | Size: 1061 bytes

```
import { useEffect, useRef } from 'react';
export default function StarBackground() {
  const starsContainerRef = useRef(null);

  useEffect(() => {
    if (!starsContainerRef.current) return;

    const container = starsContainerRef.current;
    const starCount = 100;

    // Clear existing stars
    container.innerHTML = '';

    // Generate new stars
    for (let i = 0; i < starCount; i++) {
      const star = document.createElement('div');
      star.classList.add('star');

      // Random position
      star.style.left = `${Math.random() * 100}%`;
      star.style.top = `${Math.random() * 100}%`;

      // Random size
      const size = Math.random() * 2 + 1;
      star.style.width = `${size}px`;
      star.style.height = `${size}px`;

      // Random animation delay
      star.style.animationDelay = `${Math.random() * 5}s`;

      container.appendChild(star);
    }
  }, []);

  return (
    <div>
      <div ref={starsContainerRef}></div>
    </div>
  );
}
```