

12. Demonstrate useEffect Hook with necessary example.

```
import React, { useState, useEffect } from 'react';
```

```
const useDocumentTitle = title => {
```

```
  useEffect(() => {
```

```
    document.title = title;
```

```
  }, [title])
```

```
}
```

```
function CustomCounter() {
```

```
  const [count, setCount] = useState(0);
```

```
  const incrementCount = () => setCount(count + 1);
```

```
  useDocumentTitle(`You clicked ${count} times`);
```

```
  // useEffect(() => {
```

```
    // document.title = `You clicked ${count} times`
```

```
  // });
```

```
  return (
```

```
    <div>
```

```
      <p>You clicked {count} times</p>
```

```
      <button onClick={incrementCount}>Click me</button>
```

```
    </div>
```

```
  )
```

```
}
```

```
export default CustomCounter;
```