**Component mounting and unmounting by clicking the button**

import './App.css'

import Product from './Product'

import {useState} from 'react';

function **App** () {

const [showProduct, **setProduct**]=**useState**(false)

  return (

    <>

      {

        showProduct? <**Product**/>: null

      }

      <button *onClick* ={()=>{**setProduct**(true)}}>Show Product</button>

      <button *onClick* ={()=>{**setProduct**(false)}}>Hide Product</button>

    </>

  )

}

export default **App**

App. jsx with show and hide button

Or

import "./App.css";

import Product from “. /Product";

import { useState } from "react";

function **App**() {

  const [showProduct, **setProduct**] = **useState**(false);

  return (

    <>

      {showProduct && <**Product** />}

      <button

*onClick*={() => {

**setProduct**(!showProduct);

        }}

      >

        Toggle

      </button>

    </>

  );

}

export default **App**;

App.jsx with toggle functionality

import {useEffect} from 'react'

const **Product** = () => {

**useEffect** (()=>{

        console.**log**("product page");

        return function () {

            console.**log** ("product unmount")

        }

    })

  return (

    <div *className*="product">

      <h2>Samsung</h2>

      <p>Price Rs 2000</p>

    </div>

  )

}

export default **Product**

Product component has useEffect fun that runs on the component mount and unmounts