```
import React, { useContext, useEffect, useState } from "react";
import { AppContext } from "../context/AppContext";
const alert_options = {
 success: {
  bg: "bg-green-100 dark:bg-green-200",
  text: "text-green-700 dark:text-green-800",
  icon: (
   <svg
    xmlns="http://www.w3.org/2000/svg"
    fill="none"
    viewBox="0 0 24 24"
    className="stroke-current flex-shrink-0 w-6 h-6"
    <path
      strokeLinecap="round"
      strokeLinejoin="round"
      strokeWidth="2"
     d="M13 16h-1v-4h-1m1-4h.01M21 12a9 9 0 11-18 0 9 9 0 0118 0z"
    ></path>
   </svg>
  ),
 },
 error: {
  bg: "bg-red-100 dark:bg-red-200",
  text: "text-red-700 dark:text-red-800",
  icon: (
   <svg
    xmlns="http://www.w3.org/2000/svg"
    className="stroke-current flex-shrink-0 h-6 w-6"
    fill="none"
    viewBox="0 0 24 24"
   >
    <path
      strokeLinecap="round"
      strokeLinejoin="round"
      strokeWidth="2"
     d="M10 1412-2m0 012-2m-2 21-2-2m2 212 2m7-2a9 9 0 11-18 0 9 9 0 0118 0z"
    />
   </svg>
  ),
 },
 warning: {
  bg: "bg-yellow-100 dark:bg-yellow-200",
  text: "text-yellow-700 dark:text-yellow-800",
  icon: (
   <svg
    xmlns="http://www.w3.org/2000/svg"
    className="stroke-current flex-shrink-0 h-6 w-6"
    fill="none"
    viewBox="0 0 24 24"
   >
    <path
      strokeLinecap="round"
      strokeLinejoin="round"
```

```
strokeWidth="2"
      d="M12 9v2m0 4h.01m-6.938 4h13.856c1.54 0 2.502-1.667 1.732-3L13.732 4c-.77-1.333-
2.694-1.333-3.464 0L3.34 16c-.77 1.333.192 3 1.732 3z"
   </svg>
  ),
 },
 info: {
  bg: "bg-blue-100 dark:bg-blue-200",
  text: "text-blue-700 dark:text-blue-800",
   <svg
    xmlns="http://www.w3.org/2000/svg"
    className="stroke-current flex-shrink-0 h-6 w-6"
    fill="none"
    viewBox="0 0 24 24"
     <path
      strokeLinecap="round"
      strokeLinejoin="round"
      strokeWidth="2"
      d="M9 1212 2 4-4m6 2a9 9 0 11-18 0 9 9 0 0118 0z"
    />
   </svg>
  ),
 },
};
const Alert = () => {
 const { showAlert, setShowAlert } = useContext(AppContext);
 const [animateClasses, setAnimateClasses] = useState("opacity-0 h-0");
 const [styleClasses, setStyleClasses] = useState("");
 useEffect(() => {
  if (showAlert) {
   setAnimateClasses("opacity-100 mt-5");
   setTimeout(() => {
    setAnimateClasses("opacity-0 mt-0");
    setTimeout(() => {
      setShowAlert(null);
      setAnimateClasses("opacity-0 h-0 mt-0");
     }, 10);
   }, showAlert.duration);
  }
 }, [showAlert]);
 return (
  <div
   className={`absolute top-14 right-5 transition-all duration-850 ease-in-out flex p-4 rounded-lg
${animateClasses} ${
    alert_options[showAlert?.type]?.bg
   }`}
   role="alert"
   {alert_options[showAlert?.type]?.icon}
```