

```

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 14l2-2m0 0l2-2m2 2l2 2m7-2a9 9 0 11-18 0 9 9 0 0118 0z"
        ></path>
        </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 1.92 3 1.732 3z"
        ></path>
        </svg>
      ),
    },
  },
  info: {
    bg: "bg-blue-100 dark:bg-blue-200",
    text: "text-blue-700 dark:text-blue-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="M9 12l2 4m6 2a9 9 0 11-18 0 9 9 0 0118 0z"
        ></path>
        </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}
    <div
      className={`ml-3 text-sm font-medium ${
        alert_options[showAlert?.type]?.text
      }`}
    >
      {showAlert?.message}
    </div>
  </div>
);
};

export default Alert;
```