```
import { createContext, useEffect, useState } from "react";
import { useNavigate } from "react-router-dom";
export const AppContext = createContext();
export const AppProvider = ({ children }) => {
 const navigate = useNavigate();
 const [skills, setSkills] = useState([]);
 const [user, setUser] = useState(null);
 const [showAlert, setShowAlert] = useState(null);
 useEffect(() => {
  let temp_user = JSON.parse(localStorage.getItem("user"));
  if (!temp_user) {
   navigate("/");
  } else {
   setUser(temp_user);
  }
 }, []);
 return (
  <AppContext.Provider
   value={{ user, setUser, showAlert, setShowAlert, skills, setSkills }}
   {children}
  </AppContext.Provider>
 );
};
```