```
import React, { useState } from "react";
import { Box, Button, TextField, Typography } from "@mui/material";
import { ref, get } from "firebase/database";
import initializeFirebase from "../../data/firebase/firebase";
import { Navigate } from "react-router-dom";
const LoginPage = ({ onLogin }) => {
 const [username, setUsername] = useState("");
 const [password, setPassword] = useState("");
 const [error, setError] = useState("");
 const [isLoggedIn, setIsLoggedIn] = useState(false);
 const lastVisitedRoute = localStorage.getItem("lastVisitedRoute");
 const handleLogin = async () => {
   const database = initializeFirebase();
   const paramPath = "/Admin";
   const paramRef = ref(database, paramPath);
   const snapshot = await get(paramRef);
   if (snapshot.exists()) {
     const userData = snapshot.val();
     if (userData.username === username && userData.password === password) {
      setIsLoggedIn(true);
      onLogin(); // Removed rememberMe argument since it's not needed anymore
     } else {
      setError("Incorrect username or password");
   } else {
     setError("User not found");
  } catch (error) {
   console.error("Error during login:", error.message);
   setError("An unexpected error occurred");
  }
 };
 const handleSubmit = (e) => {
  e.preventDefault();
  handleLogin();
 };
 if (isLoggedIn) {
  return <Navigate to={lastVisitedRoute | | "/dashboard"} replace />;
 }
```

```
return (
 <Box
  display="flex"
  flexDirection="column"
  alignItems="center"
  justifyContent="center"
  minHeight="100vh"
  bgcolor="#f0f2f5"
 >
  <Box
   sx={{
     display: "flex",
     flexDirection: "column",
     alignItems: "center",
     width: 300,
     p: 4,
     backgroundColor: "white",
     borderRadius: 8,
    boxShadow: "0px 3px 15px rgba(0,0,0,0.2)",
   }}
  >
   <Box mb=\{2\}>
     <img
      src="./assets/ggutterguard-icon.png"
      alt="logo"
      style={{ width: "100px" }}
    />
   </Box>
   <Typography variant="h5" align="center" gutterBottom>
    Login
   </Typography>
   <form onSubmit={handleSubmit}>
     <TextField
      label="Username"
      variant="outlined"
      fullWidth
      margin="normal"
      value={username}
      onChange={(e) => setUsername(e.target.value)}
     />
     <TextField
      label="Password"
      variant="outlined"
      fullWidth
      type="password"
      margin="normal"
```

```
value={password}
       onChange={(e) => setPassword(e.target.value)}
      />
      <Button
       type="submit"
       variant="contained"
       color="primary"
       fullWidth
       sx={{ mt: 2 }}
       Login
      </Button>
    </form>
    {error && (
      <Typography variant="body1" color="error" align="center" mt={2}>
       {error}
      </Typography>
    )}
   </Box>
  </Box>
);
};
export default LoginPage;
```