```
import {NavigationContainer} from '@react-navigation/native';
import {createNativeStackNavigator} from
import { HomeScreen } from './views/home/home';
import Login from './views/home/login';
import Dashboard from './views/home/dashboard';
export type RootStackParamList = {
 Login: undefined;
 Dashboard: { userName: string };
export default function App() {
  const Stack = createNativeStackNavigator <RootStackParamList>();
       <Stack.Screen name="Home" component={HomeScreen} />
       <Stack.Screen name="Login" component={Login} />
        <Stack.Screen name="Dashboard" component={Dashboard} />
  );
```

home

```
// code: HomeScreen.tsx
import React from 'react'
import { StatusBar } from 'expo-status-bar';
import { StyleSheet, Text, View, Image, Button} from 'react-native';
import { useNavigation } from '@react-navigation/native';
import { NativeStackNavigationProp } from
'@react-navigation/native-stack';
import { RootStackParamList } from '../../App';
export const HomeScreen = () => {
```

```
const navigation =
useNavigation<NativeStackNavigationProp<RootStackParamList>>();
return (
    style={styles.imageBackground}
    source={require('../../assets/1.jpg')}
        style={{
            position: 'absolute',
            top: 100,
            fontSize: 40,
            fontWeight: 'bold',
   >Home Screen</Text>
(View style={styles.button}>
        title="Entrar"
        onPress={ () => {
            navigation.navigate('Login');
 <StatusBar style="auto" />
const styles = StyleSheet.create({
        flex: 1,
        backgroundColor: '#fff',
       alignItems: 'center',
       justifyContent: 'center',
        imageBackground: {
       height: "100%",
```

```
button: {
    position: 'absolute',
    bottom: 50,
    width: 200,
    height: 50,
}
});
```

7:44 • 🛈 🖪 1



Home



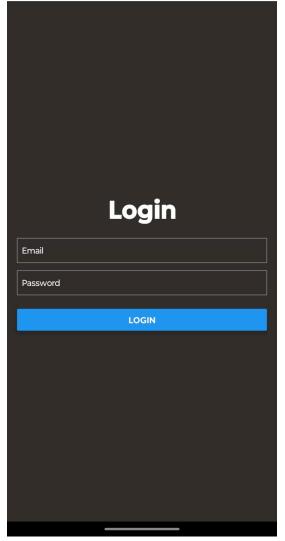
Login

```
// code : Login.tsx
import React, { useState } from 'react';
import { View, TextInput, Button, StyleSheet, Text } from
'react-native';
import { useNavigation } from '@react-navigation/native';
import { NativeStackNavigationProp } from
'@react-navigation/native-stack';
import { RootStackParamList } from '../../App';
const Login = () => {
    const navigation =
useNavigation<NativeStackNavigationProp<RootStackParamList>>();
    const [username, setUsername] = useState('');
    const [password, setPassword] = useState('');
    const handleLogin = async () => {
        // Add your login logic here
        console.log('Username:', username);
        console.log('Password:', password);
        await
fetch('https://rn1nb289-9000.use2.devtunnels.ms/auth/login', {
            method: 'POST',
            headers: {
                'Content-Type': 'application/json',
            },
            body: JSON.stringify({ username, password }),
        }).then((response) => response.json()).then((data) => {
            console.log('Success:', data.accessToken);
            if (data.accessToken) {
                navigation.navigate('Dashboard', { userName: username
});
            } else {
                alert(data.error);
        }
        ).catch((error) => {
            console.error('Error:', error);
            alert("Error: " + error);
        }
        );
    };
```

```
return (
        <View style={styles.container}>
            <Text style={styles.Title}>Login</Text>
            <TextInput
                style={styles.input}
                placeholder="Email"
                placeholderTextColor={'white'}
                value={username}
                onChangeText={setUsername}
            />
            <TextInput
                style={styles.input}
                placeholder="Password"
                placeholderTextColor={'white'}
                secureTextEntry
                value={password}
                onChangeText={setPassword}
            />
            <View style={styles.Boton}>
                <Button title="Login" onPress={handleLogin} />
            </View>
        </View>
    );
};
const styles = StyleSheet.create({
    container: {
        flex: 1,
        justifyContent: 'center',
        alignItems: 'center',
        padding: 16,
        backgroundColor: '#332f2c',
    },
    input: {
        width: '100%',
        height: 40,
        borderColor: 'gray',
        borderWidth: 1,
        marginBottom: 12,
        paddingHorizontal: 8,
        color : 'white',
```

```
},
Title: {
    fontSize: 40,
    fontWeight: 'bold',
    color: 'white',
    marginBottom: 20,
},
Boton: {
    width: '100%',
    marginTop: 10,
},
});
export default Login;
```

7:47 • ◎ **4 4** · ◎ **1 2 2 3 52** % ← Login



LOG Username: Hshs LOG Password: Bsjs LOG Success: undefined LOG Username: Hshs LOG Password: Bsjs

LOG Success: {"error": "Nombre de usuario o contraseña incorrectos"}

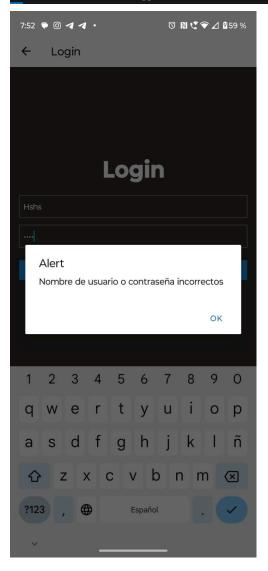
LOG Username: Hshs LOG Password: Bsjs

LOG Success: {"error": "Nombre de usuario o contraseña incorrectos"}

```
estoy logeando { username: 'Vajdj', password
: 'Hshsia' }
                                                                                           Js persroutes.js
Usuario encontrado: []
                                                                                          Js proveedor.js
usuario no encontrado []
estoy logeando { username: 'Hshs', password:
                                                                                          JS rolroutes.js
                                                                                          Js routes.js
Usuario encontrado: []
usuario no encontrado [] estoy logeando { username: 'Hshs', password:
                                                                                    {} package-lock.json
                                                                                    {} package.json
Usuario encontrado: []

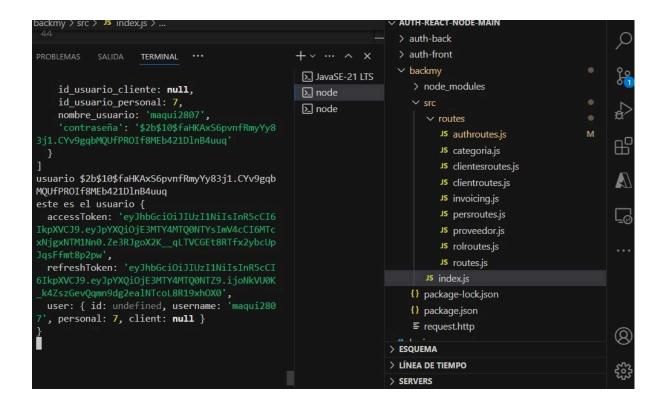
≡ request.http

usuario no encontrado []
estoy logeando { username: 'Hshs', password:
                                                                               > ESQUEMA
                                                                               > LÍNEA DE TIEMPO
Usuario encontrado: []
                                                                               > SERVERS
usuario no encontrado []
```



Username: maqui2807 LOG Password: asdf12234 LOG Success: {"accessToken":

"eyJhbGciOiJIUzI1NilsInR5cCl6lkpXVCJ9.eyJpYXQiOjE3MTY4MTQ0NTYsImV4cCl6MTcxN jgxNTM1Nn0.Ze3RJgoX2K__qLTVCGEt8RTfx2ybcUpJqsFfmt8p2pw", "refreshToken": "eyJhbGciOiJIUzI1NilsInR5cCl6lkpXVCJ9.eyJpYXQiOjE3MTY4MTQ0NTZ9.ijoNkVU0K_k4Z szGevQqmn9dg2ealNTcoL8R19xhOX0", "user": {"client": null, "personal": 7, "username": "maqui2807"}}

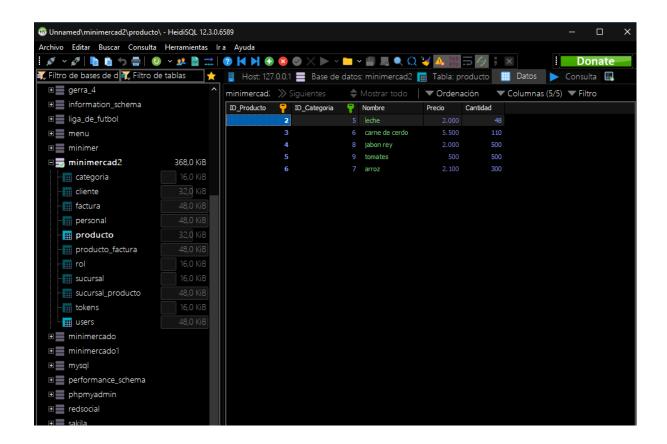


navega al dashboard

Dashboard

```
import React, { useEffect, useState } from 'react';
import { View, Text, FlatList, StyleSheet } from 'react-native';
interface Product {
   ID Producto: number;
   Nombre: string;
   Precio: number;
   Cantidad: number;
   ID categoria: number;
   Nombre Categoria: string;
const Dashboard: React.FC = () => {
   const [products, setProducts] = useState<Product[]>([]);
   useEffect(() => {
        // Fetch products data from API or database
       // Replace the API URL with your actual API endpoint
       fetch('https://rn1nb289-9000.use2.devtunnels.ms/productos')
            .then((response) => response.json())
            .then((data) => setProducts(data))
            .catch((error) => console.error(error));
    }, []);
   const renderProductItem = ({ item }: { item: Product }) => (
       <View style={styles.productItem}>
            <Text>{item.Nombre}</Text>
            <Text>Price: {item.Precio}</Text>
            <Text>Quantity: {item.Cantidad}</Text>
       </View>
```

```
return (
        <View style={styles.container}>
            <FlatList</pre>
                data={products}
                renderItem={renderProductItem}
                keyExtractor={(item) => item.ID_Producto.toString()}
        </View>
};
const styles = StyleSheet.create({
   container: {
        flex: 1,
        padding: 16,
    },
    greeting: {
       fontSize: 24,
        fontWeight: 'bold',
        marginBottom: 16,
    },
   productItem: {
        marginBottom: 8,
        padding: 8,
        backgroundColor: '#f0f0f0',
        borderRadius: 4,
});
export default Dashboard;
```



← Dashboard

leche

Price: 2000

Quantity: 48

carne de cerdo

Price: 5500

Quantity: 110

jabon rey Price: 2000

Quantity: 500

tomates

Price: 500

Quantity: 500

arroz

Price: 2100

Quantity: 300