

API DOCUMENTATION

In Armor Application we have Integrated the application with Gmail so that users can login with Gmail. This feature can be found in most of the applications we use in our day to day lives.

Mandatory Installations:

create a .npmrc file in your project root:

```
/npm.pkg.github.com/:_authToken=${NPM_TOKEN_GOOGLE_SIGN_IN}
```

```
@react-native-google-signin:registry=https://npm.pkg.github.com/
```

Requirements:

The package requires React Native 0.60 or higher.

Installing:

```
yarn add @react-native-google-signin/google-signin
```

Here we are using the Public API Google Signin for integrating with gmail

```
import {
  GoogleSignin,
  GoogleSigninButton,
  statusCodes,
} from '@react-native-google-signin/google-signin';
```

Here we are configuring the API.

```
GoogleSignin.configure({
  webClientId:"271100159197-
1d35oissvca39825t1ecni7auk204slh.apps.googleusercontent.com",
});
```

Signing In with Gmail

```
// import statusCodes along with GoogleSignin
import { GoogleSignin, statusCodes } from '@react-native-google-signin/google-signin';
```

```

/ In this Step we provide the google SignIn to user Method with help of firebase

console.log("google data",userInfo?.user?.name)
//Google SignIn
const signIn = asFync () => {

    try {
        setActivity(true)
        await GoogleSignin.signOut()

        await GoogleSignin.hasPlayServices();
        const userData = await GoogleSignin.signIn();
        await setUserInfo(userData);
        // await storeData(userInfo)
        console.log("user dat",userData?.user)
    }
}

```

In this step we are getting the logged in user details and storing in the data base.

//when google SignIn method return the user details then we store the info in Asyncstorage for checkinh some vailidations

```

        await AsyncStorage.setItem('userDetails',
JSON.stringify(userData?.user));
        showToast()
        setActivity(false)
        //after user succesfully login the jump to home screen
        navigation.navigate('Tabs')

```