Push Notifications

Push notifications

- Small messages that can reach audiences anywhere and anytime.
- They are associated with web browsers and apps.
- A push notification is a message that is "pushed" from backend server or application to user interface

React Native Push Notifications_Installation

- npm install --save react-native-push-notification
- In your android/settings.gradle:

```
....
include ':react-native-push-notification'
project(':react-native-push-notification').projectDir = file('../node_modules/react-native-push-notification/android')
```

Najva push notification services

- Sign up in Najva.com.
- In settings, copy the server API data
- And paste them In your AndroidManifest.xml:

```
<meta-data
  android:name="com.najva.sdk.metadata.API_KEY"
  android:value="YOUR_KEY_IS_HERE" />
<meta-data
  android:name="com.najva.sdk.metadata.WEBSITE_ID"
  android:value="YOUR_WEBSITE_ID_IS_HERE" />
```



Najva push notification services

Create a new Notification:





- Set your options and submit it.
- It's ready to send anytime.



Android manual Installation

• In your android/app/build.gradle

```
dependencies {
   implementation 'com.najva.sdk:najva-reactnative-plugin:1.2.1'
}
```

Android manual Installation

• In Android/MainApplication.java

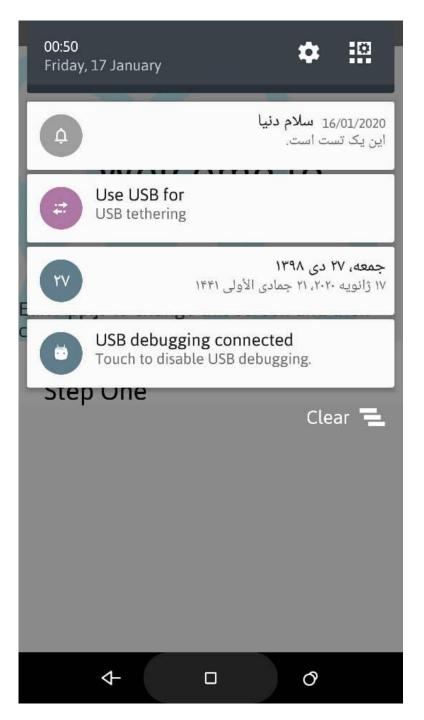
```
import com.facebook.react.PackageList;
import com.facebook.react.shell.MainReactPackage;
import ir.najva.najvasdk.reactnativeplugin.CustomPackage;
import java.util.Arrays;
@Override
protected List<ReactPackage> getPackages() {
return Arrays.<ReactPackage>asList(
     new MainReactPackage(),
     new CustomPackage()
);
```

Java script changes

• In your App.js:

```
import {NativeModules} from 'react-native';
...
const App = () => {
...
let Najva = NativeModules.NajvaModule;
Najva.initializeNajva();
.....
```

Send Notif and enjoy it!



Sample

• https://github.com/sajiniho07/PushNotification

Resources

- https://panel.najva.com/
- https://doc.najva.com/docs/1.2.0/android/react-native/react
- https://www.npmjs.com/package/react-native-push-notification