Use this lecture for start set map: https://www.youtube.com/watch?v=AzjWv1X-uyg

Git hub map reposity https://github.com/react-native-community/react-native-maps

Installation setup https://github.com/react-native-community/react-native-maps/blob/master/docs/installation.md

1-npm install react-native-maps --save-exact

**for android:**

1- past into manifest   
 <meta-data

android:name="com.google.android.geo.API\_KEY"

android:value="Your Google maps API Key Here"/>

**For IOS:**1-paste this #import <GoogleMaps/GoogleMaps.h> into AppDelegate.m  
2-paste this [GMSServices provideAPIKey:@"\_YOUR\_API\_KEY\_"]; into AppDelegate.m  
3-past these into pod file   
 rn\_maps\_path = '../node\_modules/react-native-maps'

pod 'react-native-google-maps', :path => rn\_maps\_path

pod 'GoogleMaps'

pod 'Google-Maps-iOS-Utils'  
4-pod install and run ios

**GET Current Location:**

• Add permission into manifest   
<**uses-permission** android:name="android.permission.ACCESS\_FINE\_LOCATION"/>

• import GetLocation from 'react-native-get-location'

get\_location=()=>{

GetLocation.getCurrentPosition({

enableHighAccuracy: true,

timeout: 15000,

})

.then(location => {

console.log(location.latitude);

console.log(location.longitude);

this.setState({

latitude:location.latitude,

longitude:location.longitude

})

})

.catch(error => {

const { code, message } = error;

console.warn(code, message);

console.log('error',error)

alert('First You have to turn on your location')

})

}

•

this function is also used for get current location:  
Geolocation.getCurrentPosition( //Will give you the current location (position) => { //getting the Longitude from the location json const currentLongitude = JSON.stringify(position.coords.longitude); //getting the Latitude from the location json const currentLatitude = JSON.stringify(position.coords.latitude); }, (error) => alert(error.message), { enableHighAccuracy: true, timeout: 20000, maximumAge: 1000 } );

**MAP Keys:**

**Flux :**

**Android**

AIzaSyDath4iuTtj2WgT-c6dmCODxGEofCVhk1Q

iOS

AIzaSyAPf5uSr8qCuWREWqsLPV9MF6mj8mTL-dw  
BlackDollarBill(Whittney) **:**  
Android:  
AIzaSyAdMEUzLIxe2h87uLdZFMoNh\_y5Mdt\_6aQ

IOS:  
AIzaSyBNu0xDANb3erCrdBqhcos8IMr3NFnRuas

**Zeshan:  
AIzaSyAbFByACe9JhFfnyVNs4D0BGWx1LA1kUmE**

Faced error:  
Solution:Google play service must be installed which is installed through android studio  
  
use this link for multiple function get onetime location or watch:  
https://aboutreact.com/react-native-geolocation/#:~:text=Code%20Snippet%20to%20use%20React%20Native%20GeoLocation,-Geolocation.&text=getCurrentPosition(%20%2F%2FWill%20give%20you,location%20json%20const%20currentLatitude%20%3D%20JSON.