Information required for the App Store

- Keywords (need to be separated by commas).
- List of countries your app will be available in— the entire world or some specific countries (optional)
- 5 screenshots from the real 5.5 Iphone
- Category of your activity
- 1024x1024px square app icon without transparency
- Copyright in the format YYYY Company Name
- Demo account (If the app requires login)

Required information about the publisher

For this, you need to answer the following questions:

- What is your first and last name?
- What is the name of your organizational unit?
- What is the name of your organization? (may be the same as Profile Name)
- What is the name of your City or Locality?
- What is the name of your State or Province?
- What is the two-letter country code for this unit?
- What is your (support) phone number?
- What is your email? (may be the same as Dev Apple Id you used for deployment or Play Market Console account email)

Creating certificate and provision files (iOS)

Create a Bundle Identifier

The bundle identifier is the name of your app, that is shown on both App Store and iOS devices.

- Navigate to the Apple's developer portal in your browser
- Log in
- Click Identifiers
- Click the "+" in the top right of the screen
- Name the App ID the same as your app
- Make sure the Bundle ID follows the standard naming convention: com.yourcompanyname.yourappname
- Check any App Services the app needs, click Continue
- Verify the services and click Submit

Create a certificate signing request

Certificate signing requests are used to link your computer to your Apple developer account.

- Open a program called KeyChain Access
- In the top left menu, click Certificate Assistant
- Click Request a Certificate From a Certificate Authority
- User email: Enter your email address (use the email from "Required information about publisher")
- Common Name: We recommend using the name of the app
- CA email is not actually required
- Check Saved to Disk, click Continue
- Save the Certificate Signing Request for later

Create an app store production certificate

Code Signing Certificates are used to link iOS apps to your Apple developer account.

- Navigate to Apple's developer portal in your browser
- Click Certificates
- Click the "+" in the top right of the screen
- Look at Production part
- Choose currently named "App Store and Ad Hoc" option.
- Click Continue
- Upload the Certificate Signing Request created earlier
- Download the Certificate
- Install the certificate on your computer by double-clicking
- Keep this file in safety

Create a Production Provisioning Profile.

Provisioning profiles are packaged with iOS apps so user's devices can install them.

- Navigate to the Apple's developer portal in your browser
- Log in
- Click Provisioning Profiles
- Click the "+" in the top right of the screen
- Click the App Store Distribution option, click Continue
- Select the Bundle ID created earlier, click Continue
- Select the Certificate created earlier, click Continue
- Make sure the Profile Name follows the standard naming convention: App Name

- App Store Distribution
- Click Generate
- Download it
- Install the provisioning profile on your computer by double-clicking
- Keep this file somewhere in safety

Create App Store Listing

Reserve a slot in the App Store for your app for users to see.

- Open iTunes Connect in your browser
- Log in
- Click My Apps
- Click "+" in the top left of the screen
- Click "New iOS App"
- Bundle ID: choose the one created on Developer Portal
- Make the SKU match the Bundle ID created earlier
- Click Create to create the first version listing

Deploying React Native App

- Start Xcode
- Open the project or workspace
- Update the version and build numbers
- Open Build Settings
- Make sure All settings is selected
- Scroll to Code Signing
- Use the provisioning profile created earlier

- Use the code signing identity created earlier
- In the top menu, select Generic iOS Device as the build destination if no actual device is connected
- Menu, Project, Archive
- Click Distribute
- Sign in to your apple developer account
- Submit to the App Store
- Wait for the confirmation
- Navigate to iTunes Connect
- Select the build you wish to tie to the version (Note: This usually appears 10-15 minutes after sending from Xcode)
- Fill in pricing information
- Click Save
- Fix any errors based on the messages that appear and save changes
- Select the release type. Manual release – after the app is accepted, a Release button will appear. Automatic release – as soon as the app is accepted, it will be released.
- Read this if it asks you about Advertising Identifier,
- Wait for approval. (This process usually takes from several days to one month).
- If your app was not approved, review the notes in the Resolution Center and make the necessary changes to the app or its information and then re-submit.