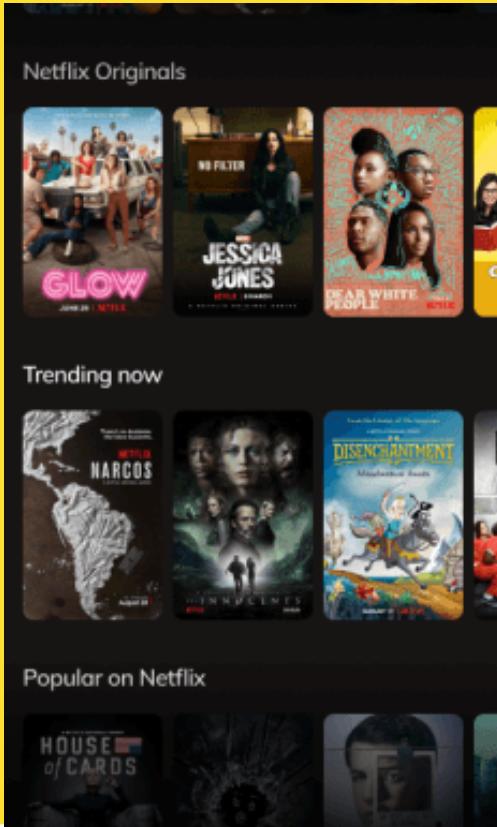


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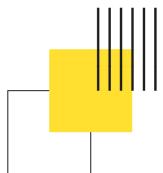


NETFLIX SUBSCRIPTIONS

RevenueCat



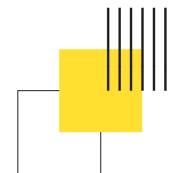
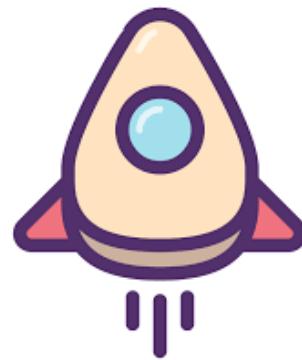
1. Build



1. Build



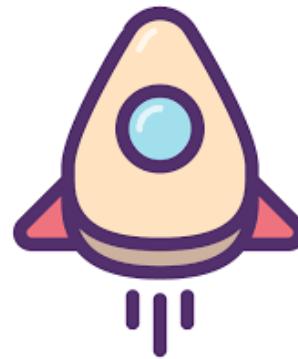
2. Deploy



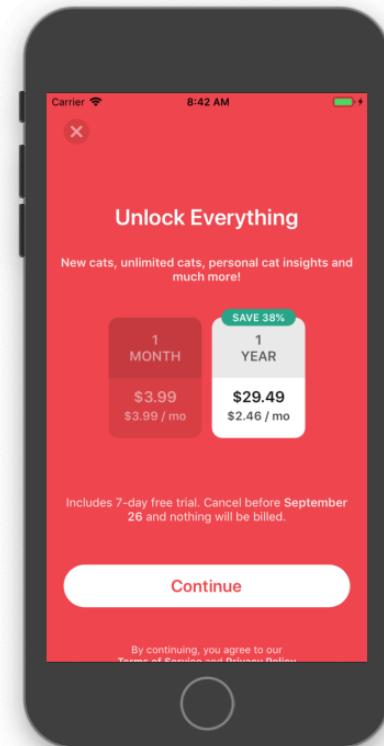
1. Build



2. Deploy



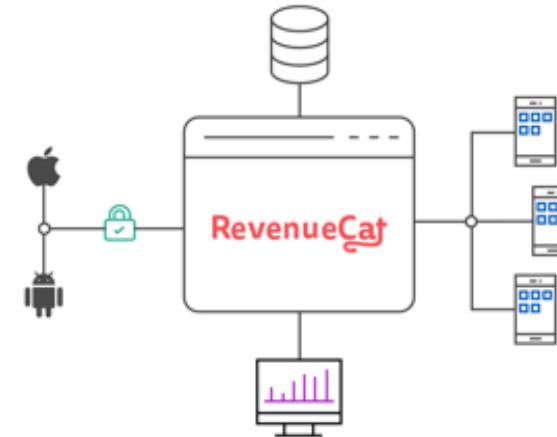
3. In-app Subscriptions



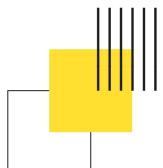
Thanks RevenueCat for sponsoring this video

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In-app subscriptions
made easy



Get your free RevenueCat account: <https://bit.ly/39gnpYp>



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Who am I



- Full stack developer for >7yrs
- CTO @Fitinium
- ex Amazon SDE
- Passionate about coding and building impactful startups.

I AM notJust
//developer



Prerequisites

1. React Native & Expo environment set up
2. AWS Account and AWS CLI setup
3. RevenueCat Account
4. Dummy data, images, icons, PDF presentation:

<https://assets.notjust.dev/netflix>



Starting point

1. Part 1 & 2

||| Didn't follow part 1 & 2, but want to follow along now?

2. Clone the repo (UI branch): <https://github.com/Savinvadim1312/NetflixClone/tree/backend>
 3. Install dependencies (yarn install, npx pod-install)
 4. Init amplify project and push it to the cloud (amplify init) (amplify push)
 5. Run the project (yarn start)
- |||

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Let's get started



Expo eject



In-app Purchases are available only in the bare workflow, so we need to eject the project.



Remove permissions



- Location
- ReadPhoneState



- ReadContacts



- RecordAudio
- Camera



Build and publish android



1. Sign key

<https://reactnative.dev/docs/signed-apk-android>



2. Build for android



```
Cd android  
./gradlew bundleRelease
```



3. Publish to Play market



Create a new RevenueCat app



Add a new app: <https://app.revenuecat.com/apps/add>



Prepare the app on Play Market



1. Create Play service credential

<https://docs.revenuecat.com/docs/creating-play-service-credentials>



2. Create an In-App Purchase

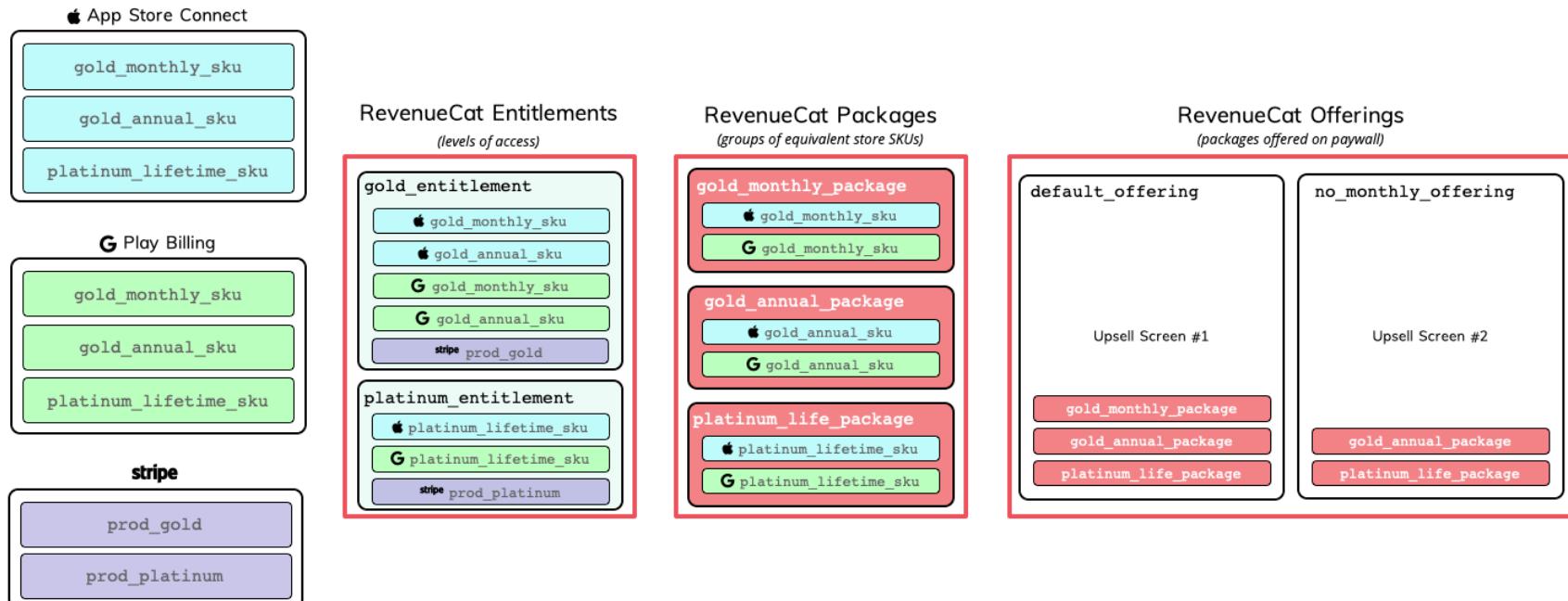
<https://docs.revenuecat.com/docs/android-products>



Configuring products on RevenueCat

There are three levels of product configuration available within RevenueCat:

1. Products
2. Entitlements
3. Offerings



Configuring products on RevenueCat



1. Setup Product mapping
2. Create Entitlement
3. Setup Offering and Packages



More info: <https://docs.revenuecat.com/docs/entitlements>



Installing Purchases

1. Install package

```
yarn add react-native-purchases  
or
```

```
npm install react-native-purchases
```

2. Install Pods (iOS only)

```
npx pod-install
```

3. Include BILLING permission for Android

```
<uses-permission android:name="com.android.vending.BILLING" />  
<uses-permission android:name="android.permissions.INTERNET" />
```

4. Enable In-App Purchases for iOS project

```
Project Target -> Capabilities -> In-App Purchase
```

Configure Purchases

```
Purchases.setDebugLogsEnabled(true);  
Purchases.setup("public SDK key");
```

Get Subscription Status

```
try {
  const purchaserInfo = await Purchases.getPurchaserInfo();
  if(typeof purchaserInfo
      .entitlements
      .active
      .my_entitlement_identifier !== "undefined") {
    // Grant user "pro" access
  }
} catch (e) {
  // Error fetching purchaser info
}
```

Displaying Available Products

```
||| try {
|||   const offerings = await Purchases.getOfferings();
|||   if (offerings.current !== null) {
|||     // Display current offering with offerings.current
|||   }
||| } catch (e) {
||| }
```

Displaying Available Products

If your Offerings, products, or available packages are empty, it's due to some configuration issue in App Store Connect or the Play Console.

- | | | The most common reasons for this in App Store Connect are an out-of-date 'Paid Applications Agreement' or products not at least in the 'Ready To Submit' state.
- | | | On Android this usually occurs when the app is not published on a closed track and a valid test user added.
- | | | You can find more info about trouble shooting this issue here:
<https://support.revenuecat.com/hc/en-us/articles/360041793174>

Make a Purchase

```
try {
  const purchaseMade = await Purchases.purchasePackage(package);
  if (typeof purchaseMade
      .purchaserInfo
      .entitlements
      .active
      .my_entitlement_identifier !== "undefined") {
    // Unlock that great "pro" content
  }
} catch (e) {
  if (!e.userCancelled) {
    showError(e);
  }
}
```

Identifying Users

```
||| // Later log in provided user Id
const purchaserInfo = await Purchases.identify("my_app_user_id");
// purchaserInfo updated for my_app_user_id

||| // Later log out
await Purchases.reset();
```

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🎉 Congrats 🎉

You have now implemented a fully-featured
subscription purchasing system without
spending a month writing server code



Next steps

1. Check out the sample app

<https://github.com/RevenueCat/react-native-purchases/tree/main/Examples/MagicWeather>

2. Check out the RevenueCat Docs

<https://docs.revenuecat.com/docs>

3. RevenueCat Help Centre

<https://support.revenuecat.com/hc/en-us>

4. Ask for help in notJust Development discord

<https://discord.gg/VpURUN2>



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Q&A

