



# Declare and Request App Permissions



Belal Khan

 @probelalkhan

 in/probelalkhan

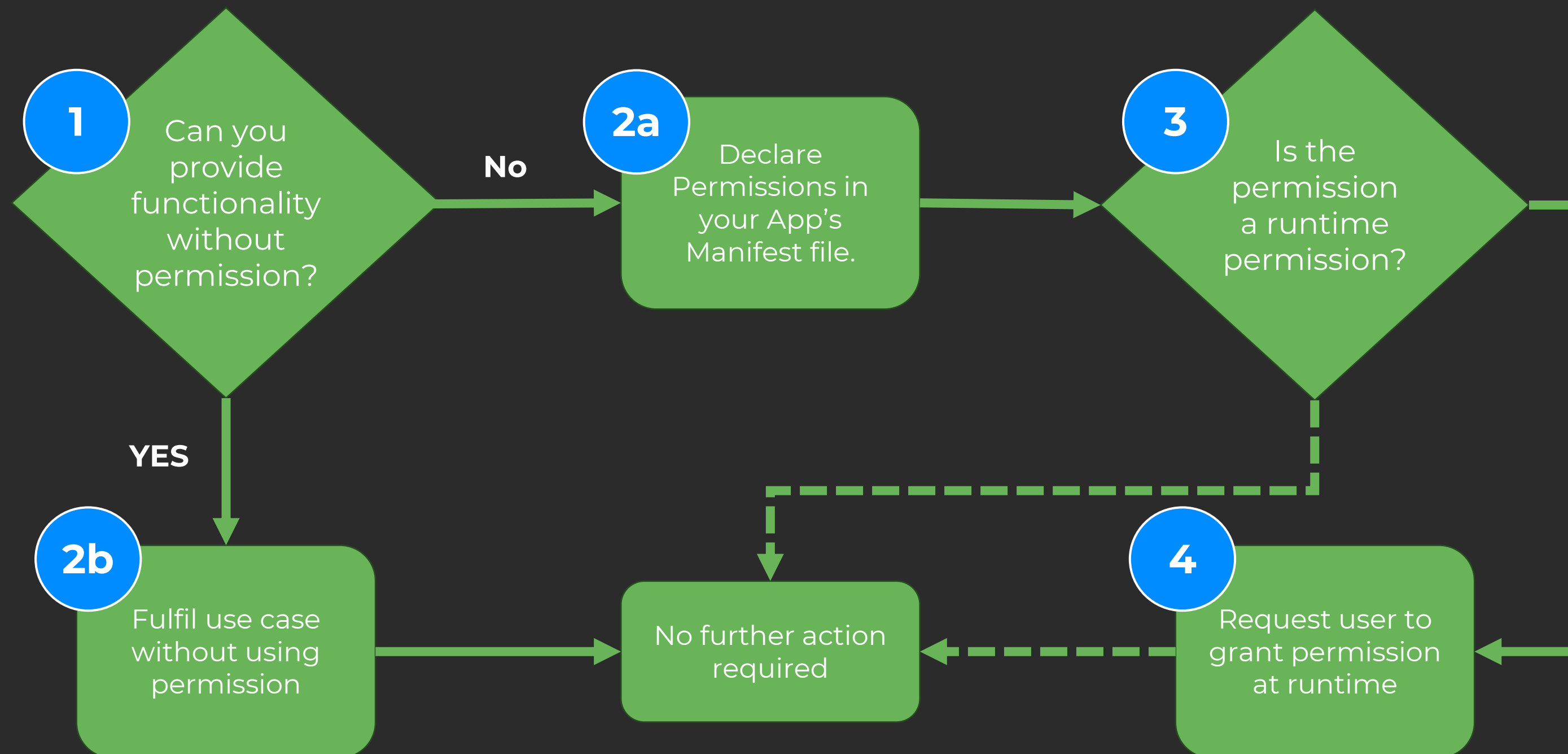


# Overview

- Learn to declare app permissions.
- Learn to request permissions at runtime.
- Code Challenge.



# Let's Think



# Install Time Permission

```
<?xml version="1.0" encoding="utf-8"?>
<manifest xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:tools="http://schemas.android.com/tools">

    <uses-permission android:name="android.permission.INTERNET" />

    <application
        android:allowBackup="true"
        .
        .
        .
```

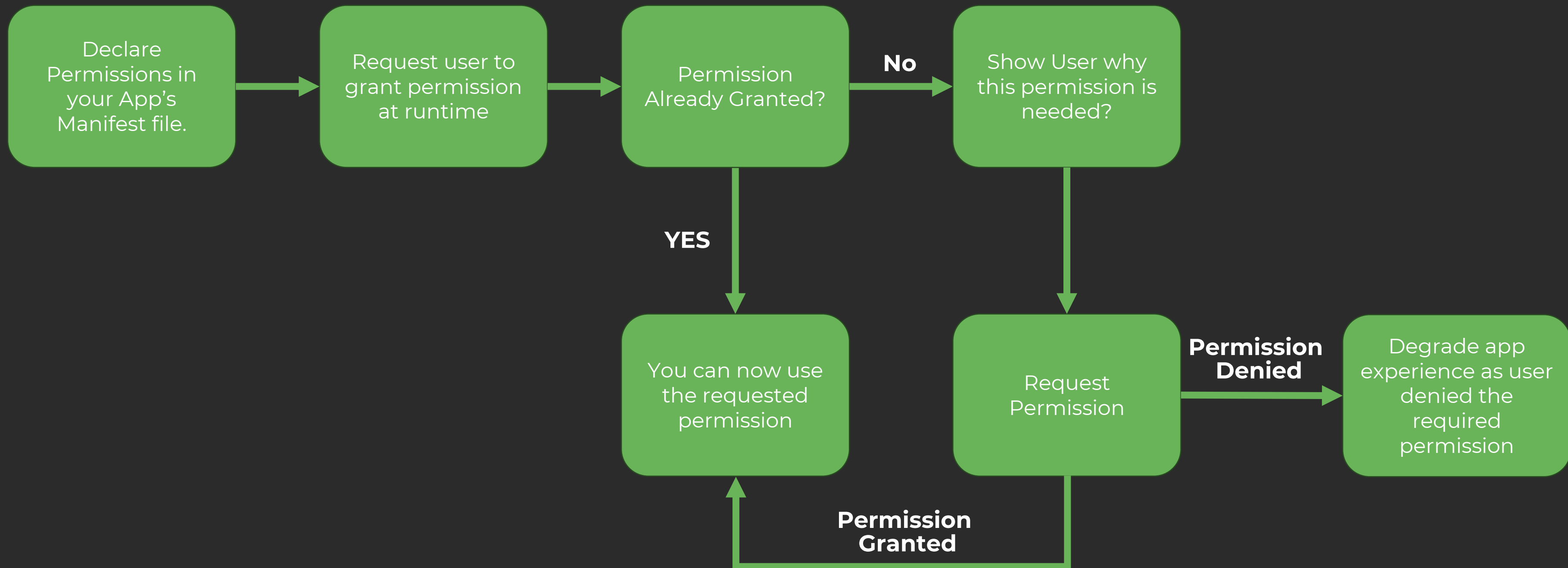


# Runtime Permissions

- Location
- Storage
- Notification (Android 13)



# Steps to Request Runtime Permission



# Things in Action



# Code Challenge

- Request Storage Permission





# Summary

- Declared Permission in Manifest
- Learned requesting permissions at runtime
- Code Challenge





# Handling Permission Denials

Up Next

