## **TicTacToe Documentation**

Tic Tac Toe is a two-player game, called X and O, who alternate marking spaces in 3 × 3 networks. A player who succeeds in placing three specific marks in a horizontal, vertical or diagonal row wins. It is a great way to pass the time by playing Tic Tac Toe. We prepared simple version for everyone!

#### **DEMO**:

https://drive.google.com/open?id=1UeanPZAJRxtXN8OJwMqmBZ3AIFAOs-4z

### **Features**

- -- Beatuful & Minimalistic Design
- -- Single and 2 player mode
- -- 4 difficulty levels & Random mood
- -- Either you or the computer can move first
- -- Great graphics and exciting sound effects
- -- Configurable player names and score tracking

### **Installation instruction:**

- 1.Unzip the file Tic Tac Toe
- 2.open an Android Studio
- 3.Deploy on Android / click "file" a then click "open" select Tictactoe
- 4. Wait for 'Gradle build running'
- 5.Click "run" project / To run and run your app, select Run> Run in the menu bar (or click Run on the toolbar). If this is the first time running the app, Android Studio asks you to select a deployment target as shown in the figure /
- 6. Wait for emulator to load
- 7. Open Emulator
- 8.Done!

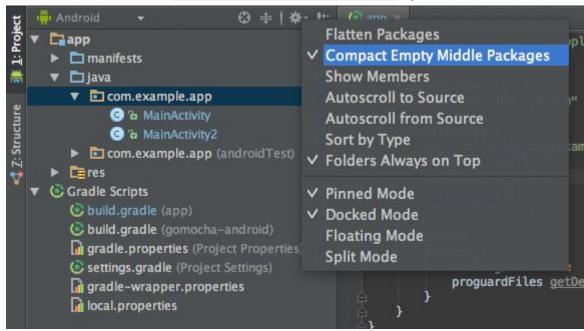
# **Resking App:**

## **Change Icon**

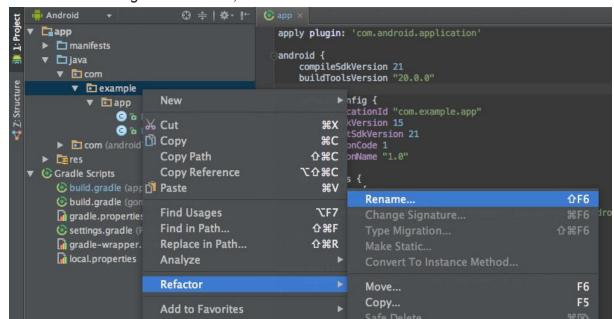
- 1. Create PNG image file of size 512x512 pixels
- 2. In Android Studio, in project view, highlight a mipmap directory
- 3. In menu, go to File>New>Image Asset
- 4. Click Image Button in Asset type button row
- 5. Click on 3 Dot Box at right of Path Box.
- 6. **Drag** image to source asset box
- 7. Click Next (Note: Existing launcher files will be overwritten)
- 8. Click Finish

### **Change Package name**

- 1. In your *Project pane*, click on the little gear icon ( \*- )
- 2. Uncheck / De-select the Compact Empty Middle Packages option



- 3. Your package directory will now be broken up in individual directories
- 4. Individually select each directory you want to rename, and:
  - 4.1. Right-click it
  - 4.2. Select Refactor
  - 4.3. Click on Rename
  - 4.4. In the Pop-up dialog, click on Rename Package instead of Rename Directory
  - 4.5. Enter the new name and hit **Refactor**
  - 4.6. Click **Do Refactor** in the bottom
  - 4.7. Allow a minute to let Android Studio update all changes
  - 4.8. Note: When renaming com in Android Studio, it might give a warning. In such case, selectRename All



6. Now open your *Gradle Build File* (build.gradle - Usually app or mobile). Update the applicationId in the defaultConfig to your new Package Name and Sync Gradle, if it hasn't already been updated automatically:

```
Gradle files have changed since last project sync. A project sync may be necessary for the IDE to work properly.

apply plugin: 'com.android.application'

android {
    compileSdkVersion 21
    buildToolsVersion "20.0.0"

defaultConfig {
        applicationId "io.awesome.game"
        minSdkVersion 15
        targetSdkVersion 21
        versionName "1.0"
    }
    buildTypes {
        release {
            runProguard false
            proguardFiles getDefaultProguardFile('proguard-android.txt'), 'proguard-rules.pro'
    }
}
```

- 7. You may need to change the package= attribute in your manifest.
- 8. Clean and Rebuild.

5.

9. **Done!** Anyway, Android Studio needs to make this process a little simpler.

## **Change Name App**

Ak chcete zmeniť názov aplikácie pod ikonou spúšťača, zmeňte ju v android:label="@string/app name" rámci značky aktivity hlavného spúšťača

```
<activity android:name="com.test.app"
android:label="@string/app_name" > <intent-filter> <action
android:name="android.intent.action.MAIN" /> <category
android:name="android.intent.category.LAUNCHER" />
</intent-filter> </activity>
```

A ak chcete zmeniť názov aplikácie vo vnútri

Nastavenia -> Správca aplikácií -> stiahnuté

```
Ak máte nainštalované všetky aplikácie, zmeňte túto android:label="@string/app name" vnútornú značku aplikácie
```

```
<application android:icon="@drawable/ic_launcher"
android:label="@string/app_name"
android:theme="@style/AppTheme" > ...... <activity
android:name="com.test.app" > </activity> .....
</application>
```

## How to import project

- 1. Start Android Studio and close any open Android Studio projects.
- 2. From the Android Studio menu select File > New > Import Project. .
- Select the Eclipse ADT project folder with the AndroidManifest.xml file and click Ok.
- 4. Select the destination folder and click Next.

If you have any questions about the installation or application, contact me: strba.dev@gmail.com or on my instagram: micodes

Have a good day!

Michal