

FPT UNIVERSITY
FPT POLYTECHNIC COLLEGE



MOB103

Môn: Lập Trình Android(Cơ Bản)

Báo Cáo Lab 1



Student: Lê Vương Thiện Phú

Class: PT12318

Hồ Chí Minh City, April 2016

Hướng Dẫn Cài Đặt Đơn Giản Android Studio

1.Download IDE Android Studio

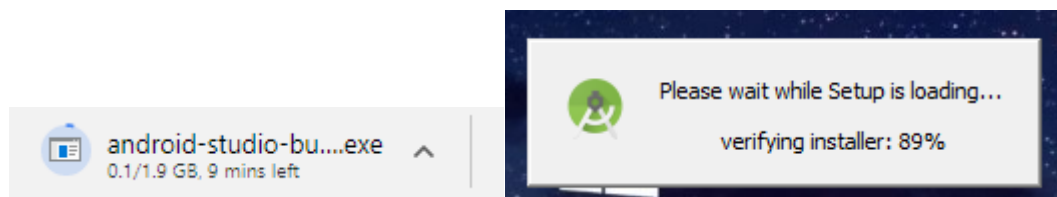
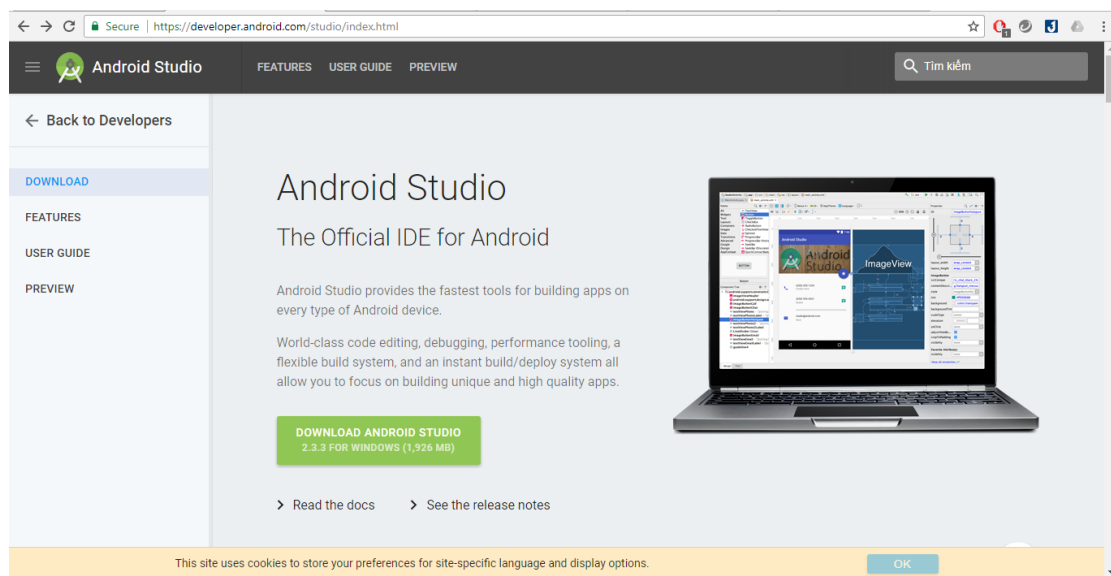
Link Download:

<https://developer.android.com/studio/index.html>

Sau đó chọn

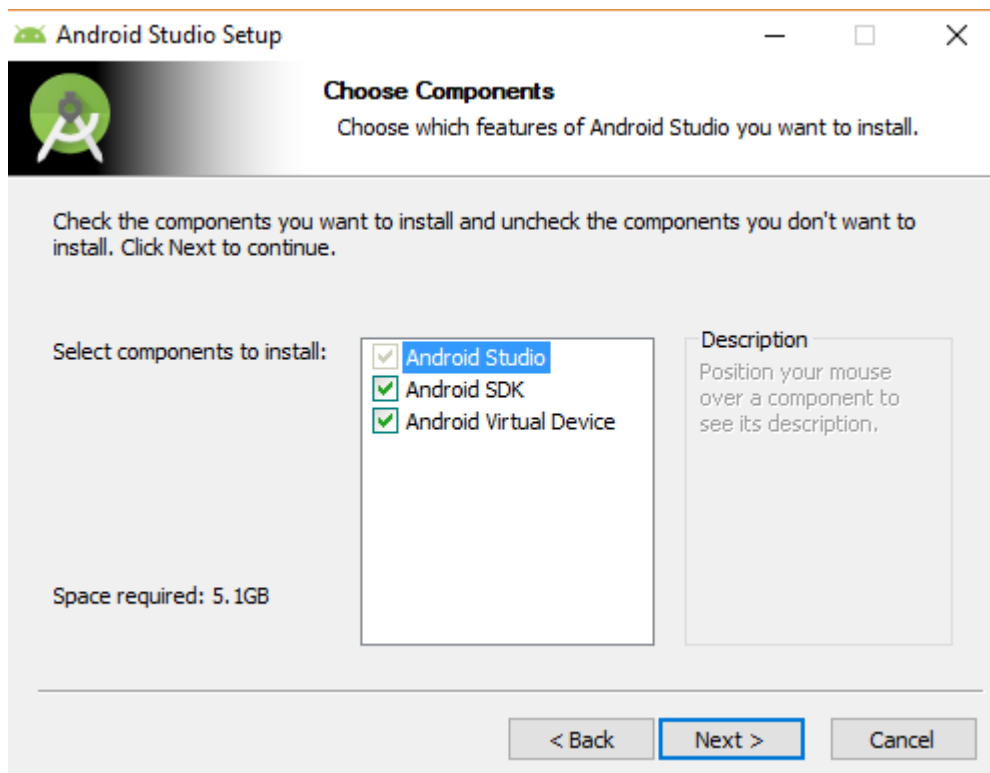
**DOWNLOAD ANDROID STUDIO
2.3.3 FOR WINDOWS (1,926 MB)**

Để Download IDE




2. Install IDE Android Studio

Nhấn next



Android Studio Setup

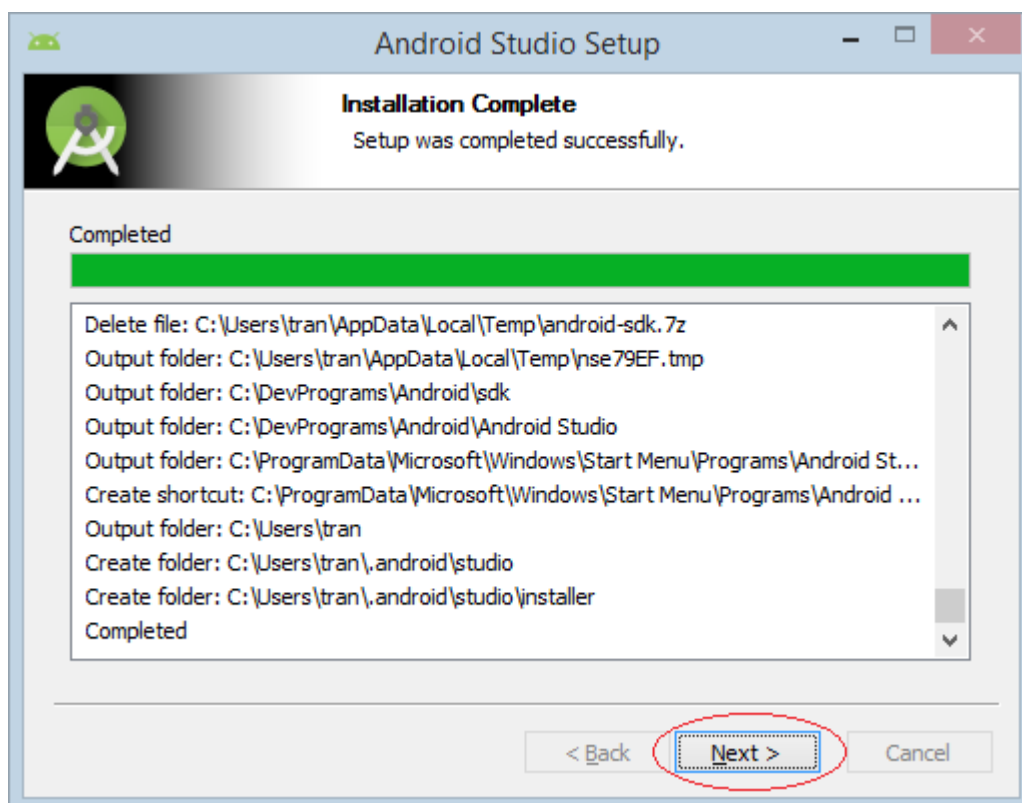
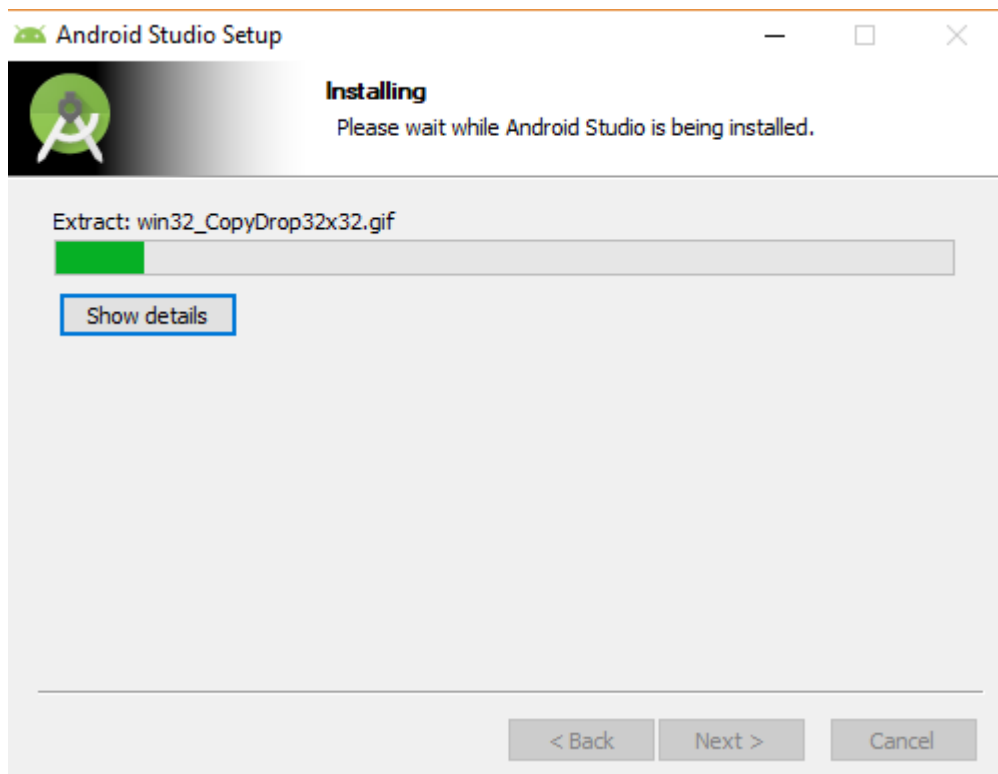
 **Configuration Settings**
Install Locations

Android Studio Installation Location

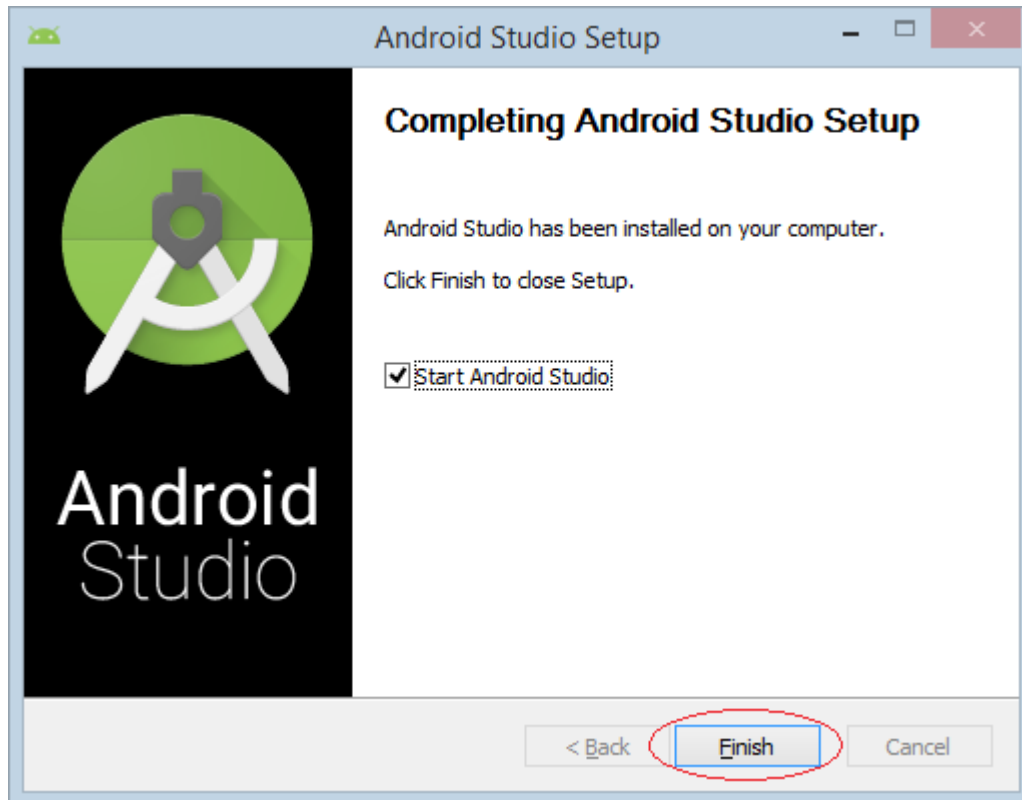
The location specified must have at least 500MB of free space.
Click Browse to customize:

Android SDK Installation Location

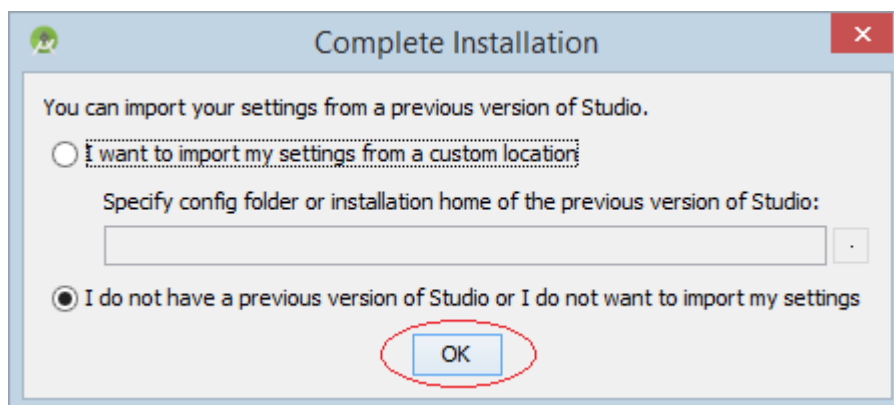
The location specified must have at least 3.2GB of free space.
Click Browse to customize:



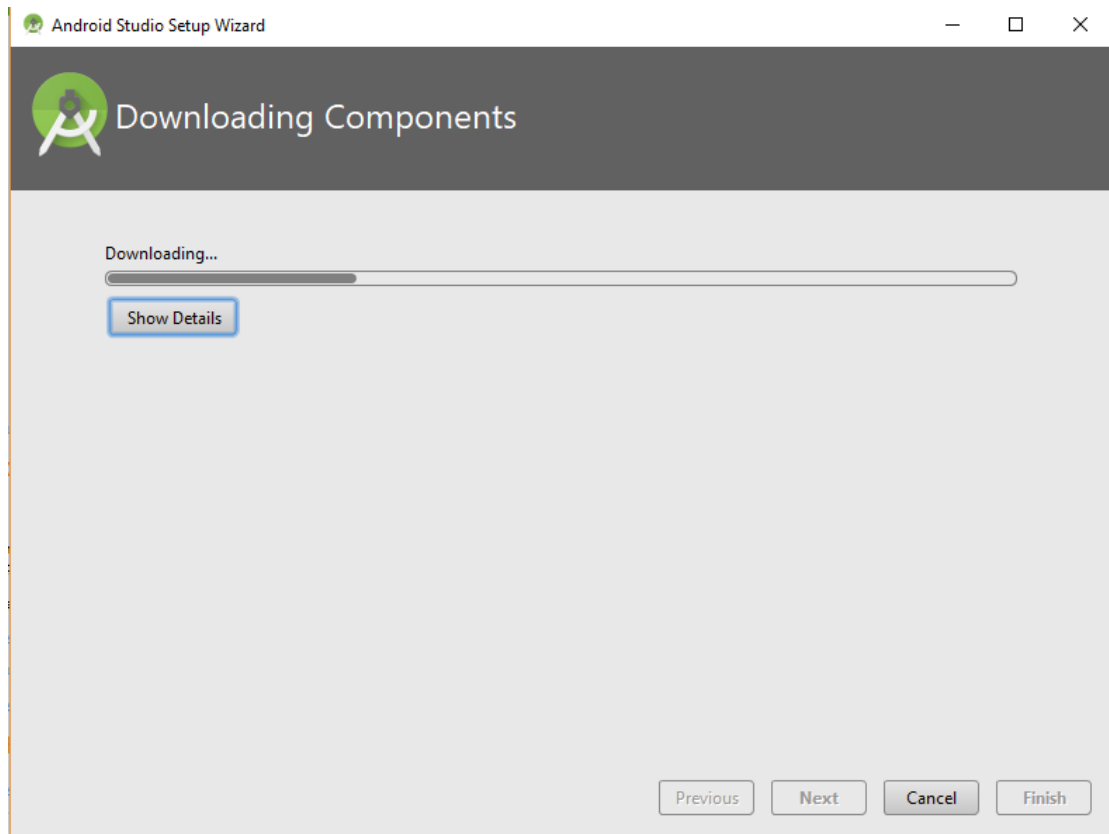
Nhấn Finish

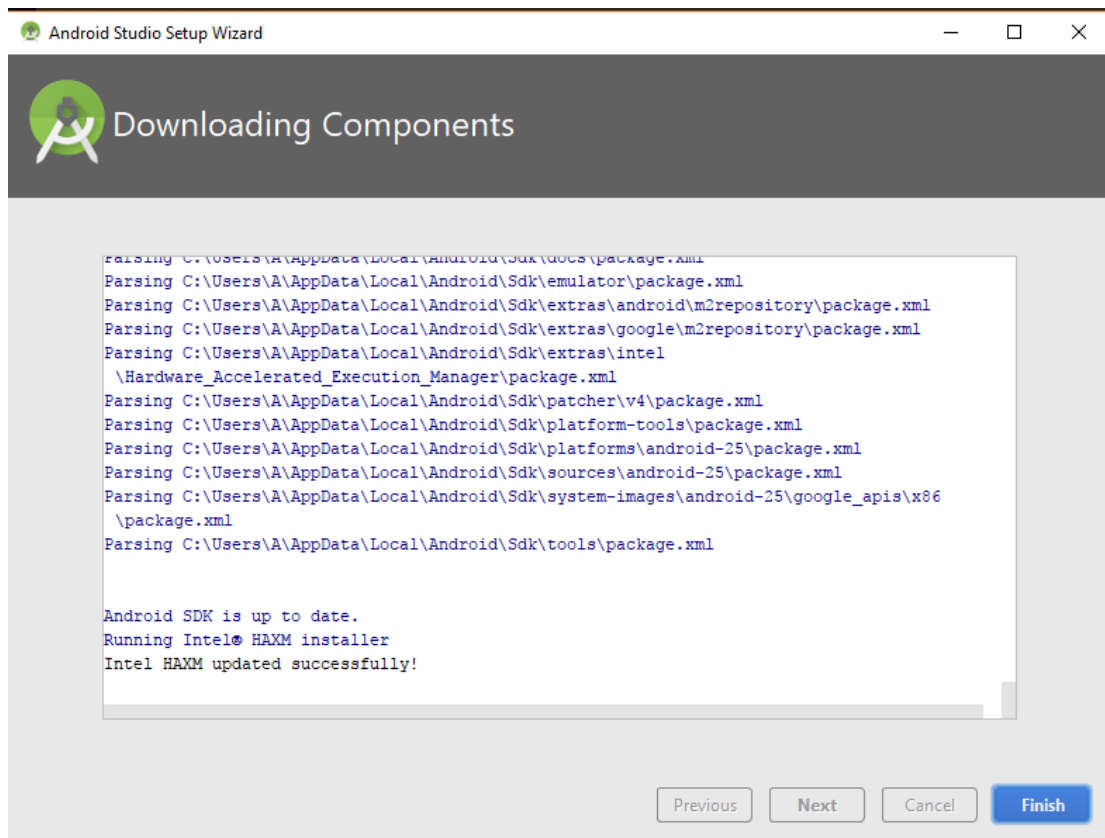


Chọn I do not..... sau đó nhấn ok

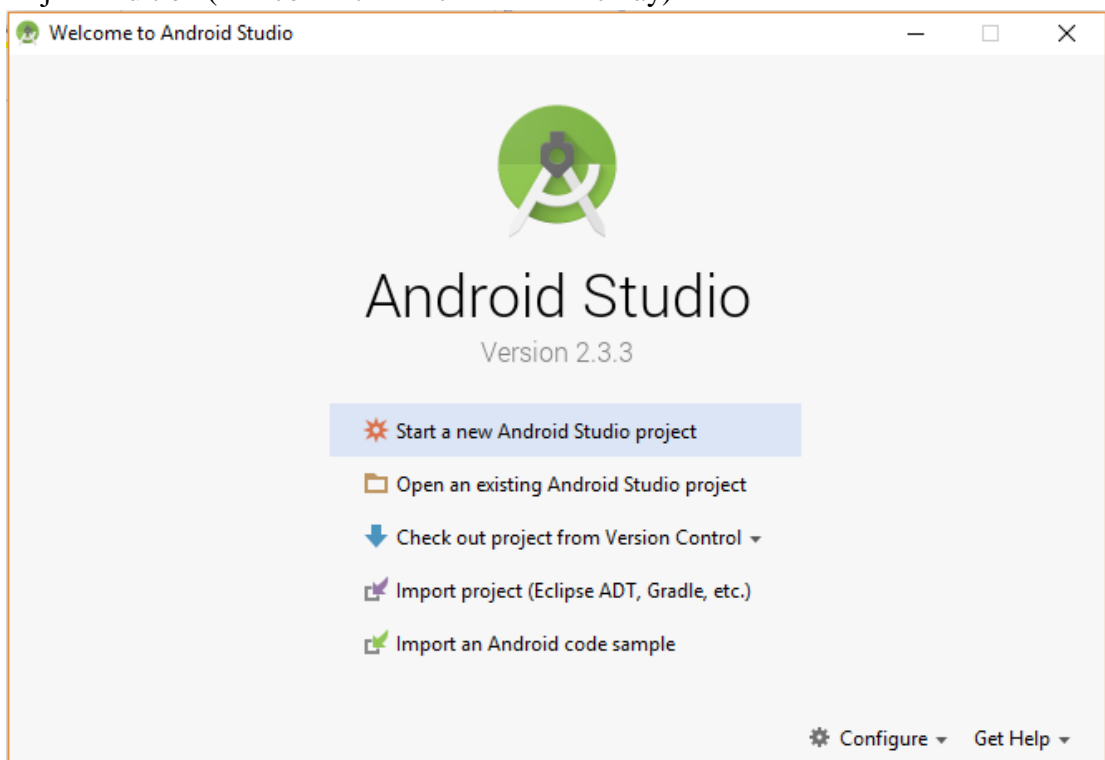


Phần mềm sẽ Download 1 số file, plugins cần thiết cho IDE

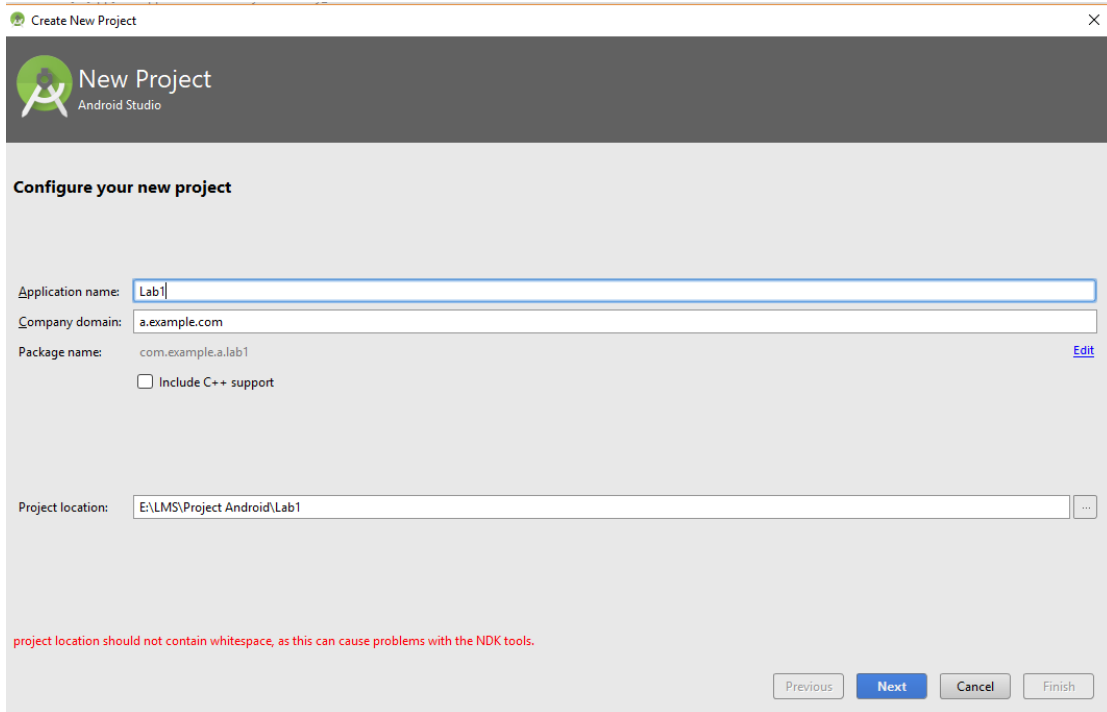




Giao diện IDE Android Studio nhấn vào **Start a new Android Studio project** để tạo Project đầu tiên (nếu có rồi thì hk cần làm bước này)



Đặt tên Project ở App name sau đó next



Create New Project

New Project
Android Studio

Configure your new project

Application name: Lab1

Company domain: a.example.com

Package name: com.example.a.lab1 [Edit](#)

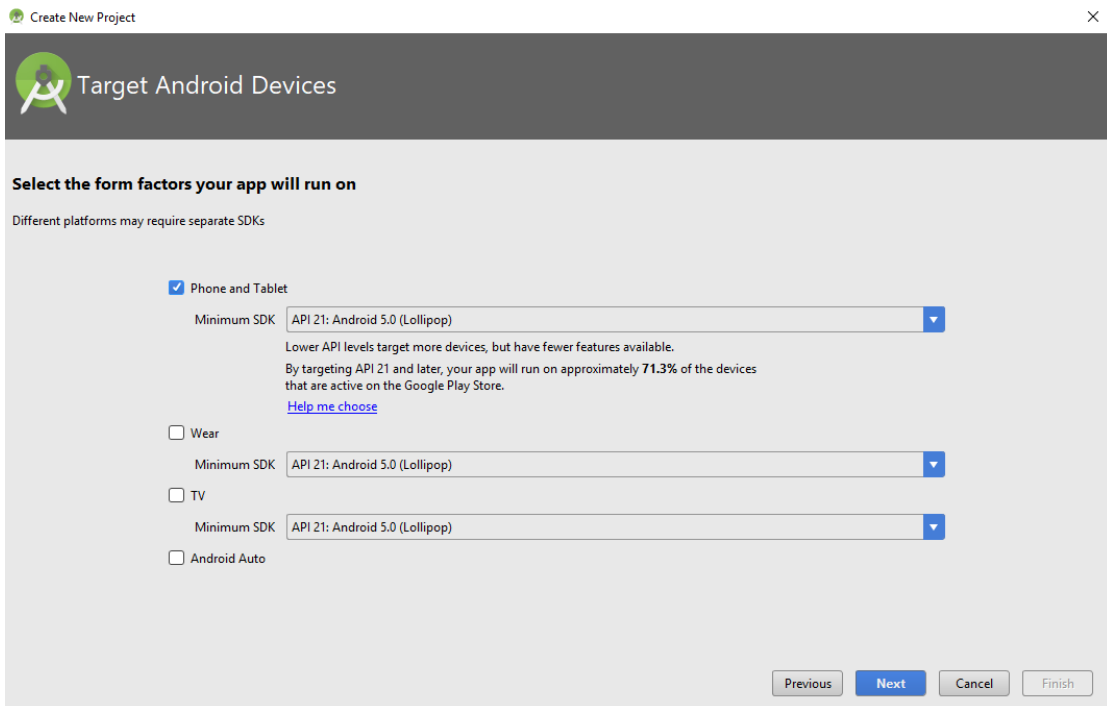
☐ Include C++ support

Project location: E:\LMS\Project Android\Lab1

project location should not contain whitespace, as this can cause problems with the NDK tools.

Previous Next Cancel Finish

Chọn đời máy ở khung SDK (nên 4.2.2 hoặc 5.0.0 như hình) rồi next



Create New Project

Target Android Devices

Select the form factors your app will run on

Different platforms may require separate SDKs

☒ Phone and Tablet

Minimum SDK API 21: Android 5.0 (Lollipop)

Lower API levels target more devices, but have fewer features available.
By targeting API 21 and later, your app will run on approximately 71.3% of the devices that are active on the Google Play Store.
[Help me choose](#)

☐ Wear

Minimum SDK API 21: Android 5.0 (Lollipop)

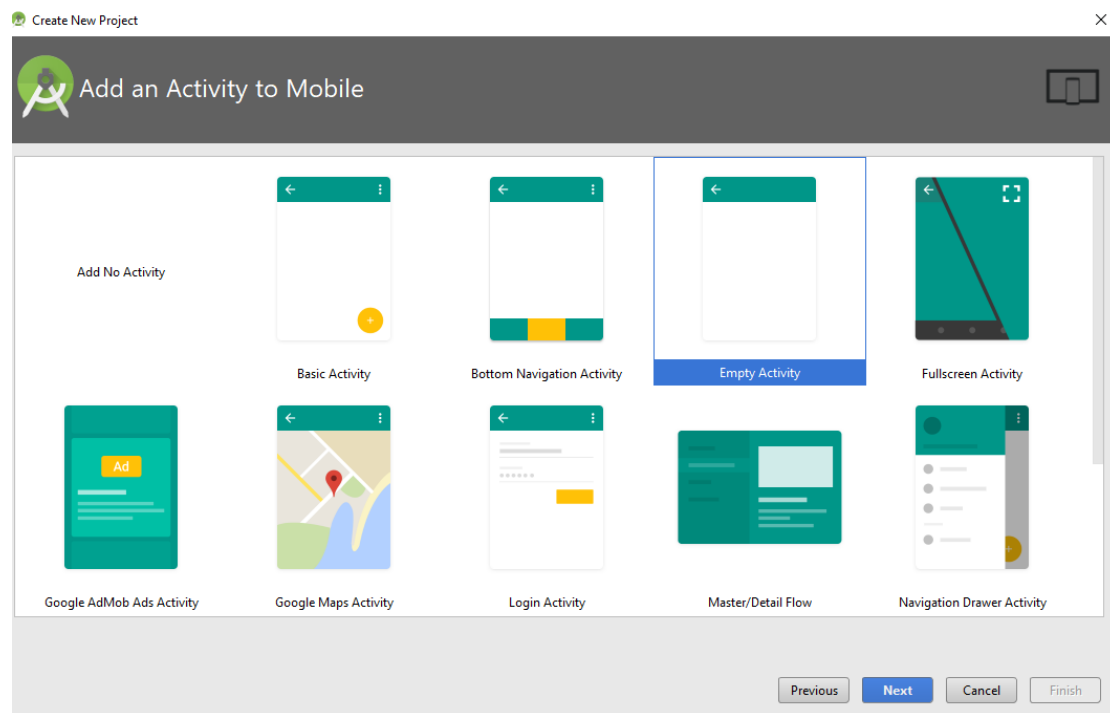
☐ TV

Minimum SDK API 21: Android 5.0 (Lollipop)

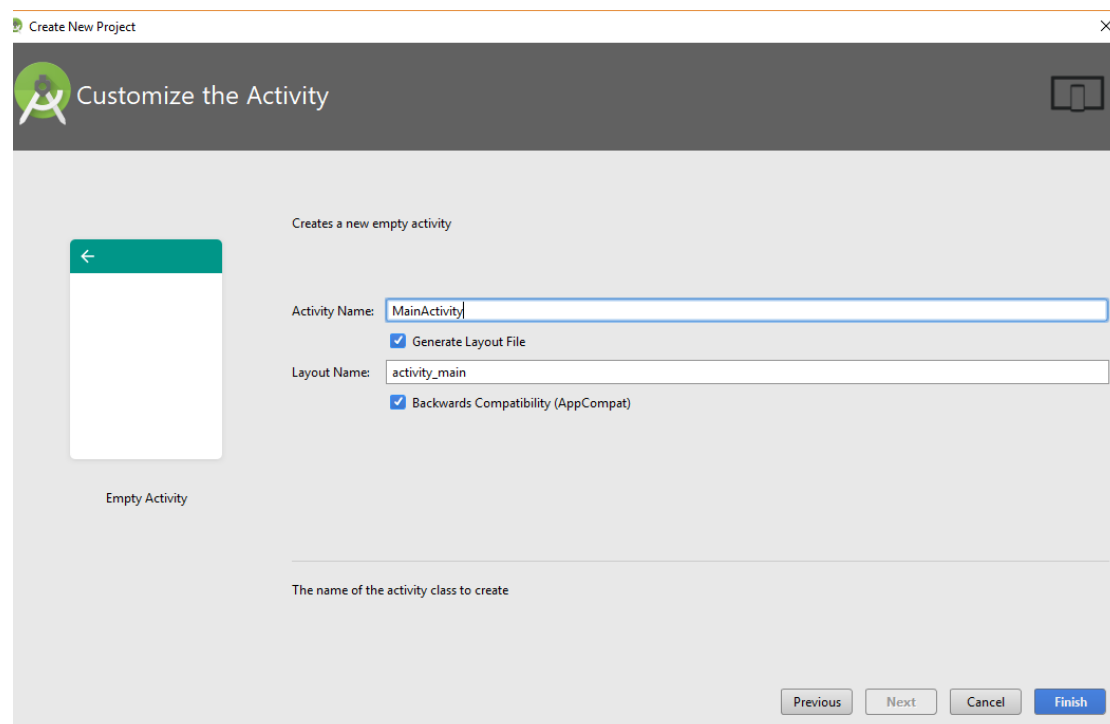
☐ Android Auto

Previous Next Cancel Finish

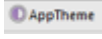
Chọn Empty Activity sau đó next

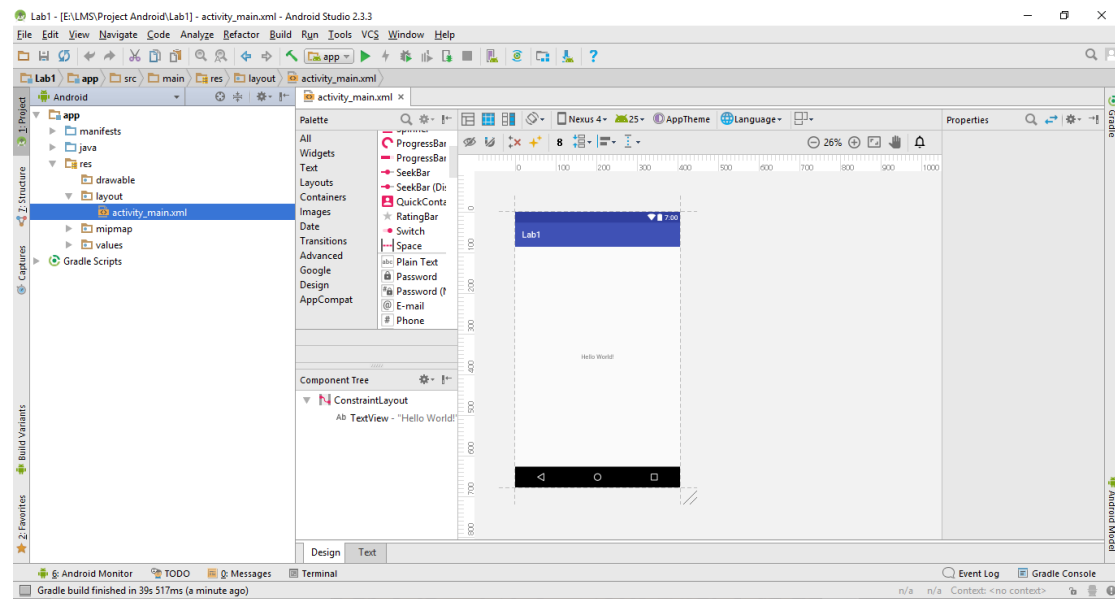


Đặt tên Main (.java) và Layout (.xlm) sau đó finish



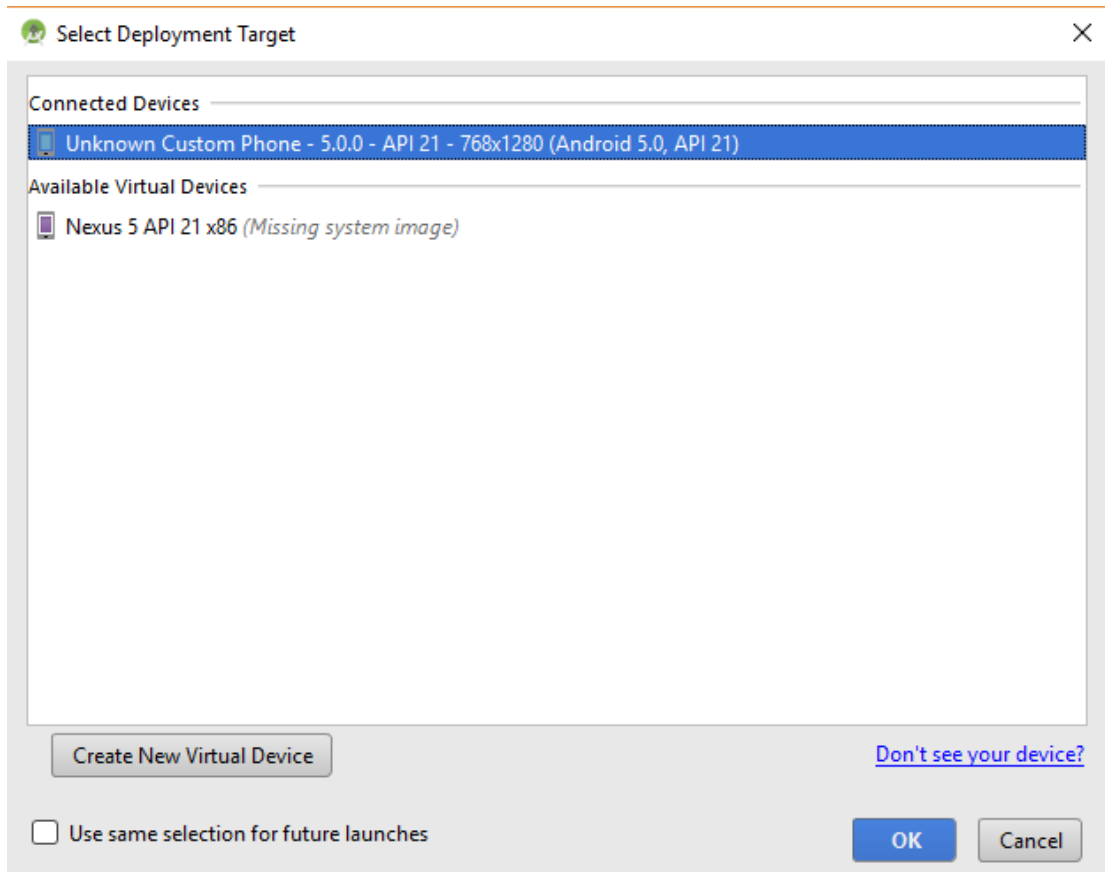
Chờ 1 khoảng thời gian để IDE tạo project (nhanh hay chậm là do cấu hình máy)

Sau khi tạo xong chọn vào  và chọn cho mình App Theme hoặc App Theme mặc định (lưu ý App Theme có thể khác trong hình nếu đời máy khác Lolipop 5.0)



Z

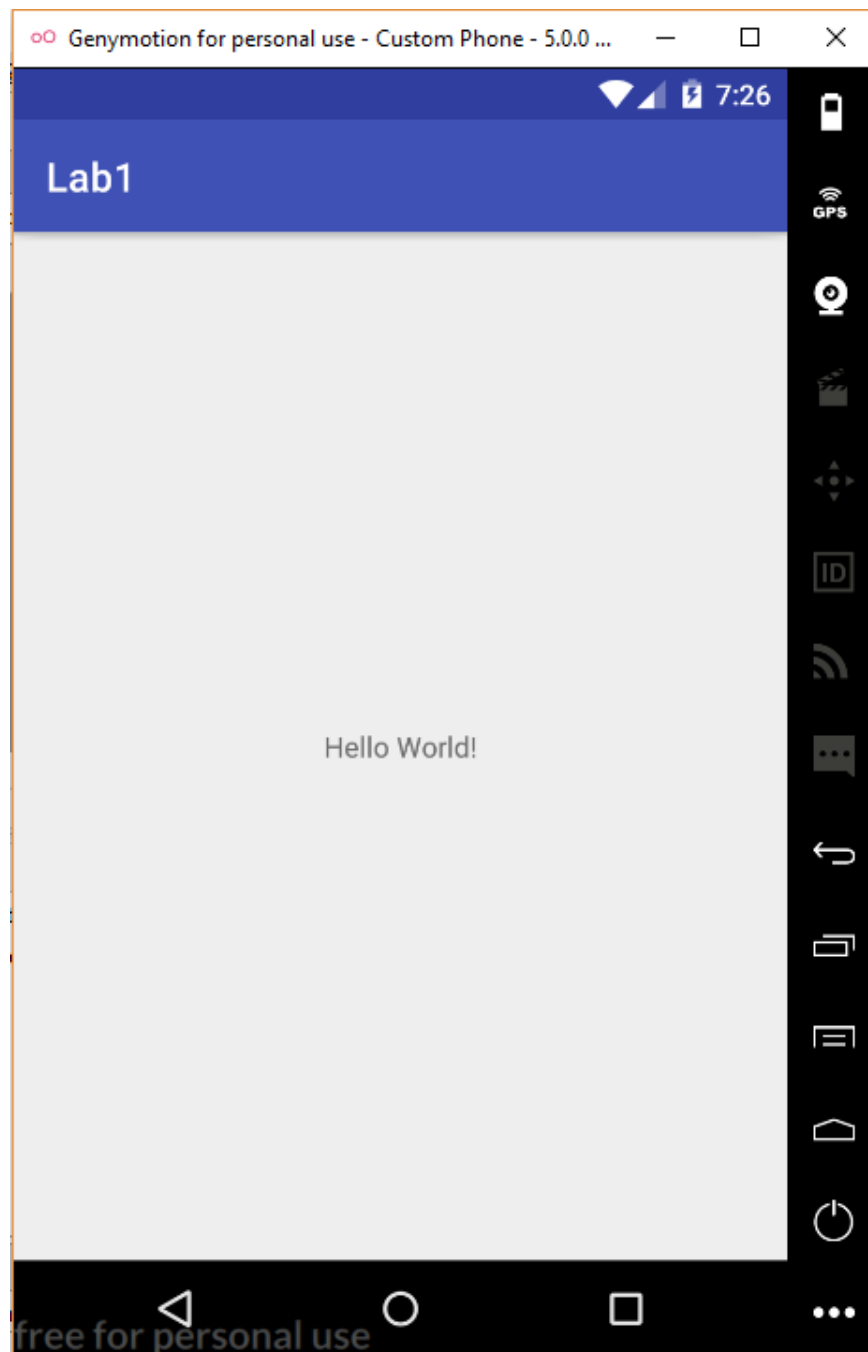
Bonus: Run App nhấn Shift+F10 sau đó chọn thiết bị cần chạy nhấn Ok
(Yêu cầu có máy thật Android bật Development trên điện thoại hoặc cần có giả lập Genymotion hoặc Giả Lập cho IDE Android Studio cung cấp)



Chờ Chương Trình Kiểm tra sau đó Build file Apk...



Khi hiện giao diện như vậy App đã build + run thành công. ^^



Thank For Watching