 **UNIVERSITY OF TECHNOLOGY**

**Faculty of Information Technology**

**LAB REPORT**

**Mobile Programming**



**Student:** Lê Nhựt Trung

**ID:** 1511060673

**Class:** 15DTH05

**Tuần 2**

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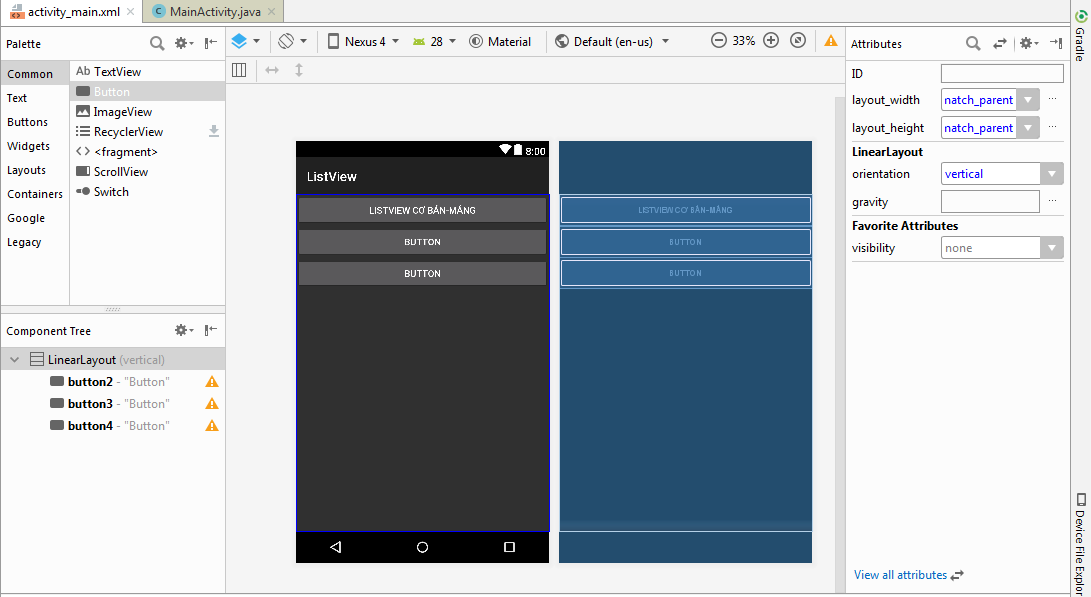
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# Bài 42: ListView cơ bản

## Cách làm 1

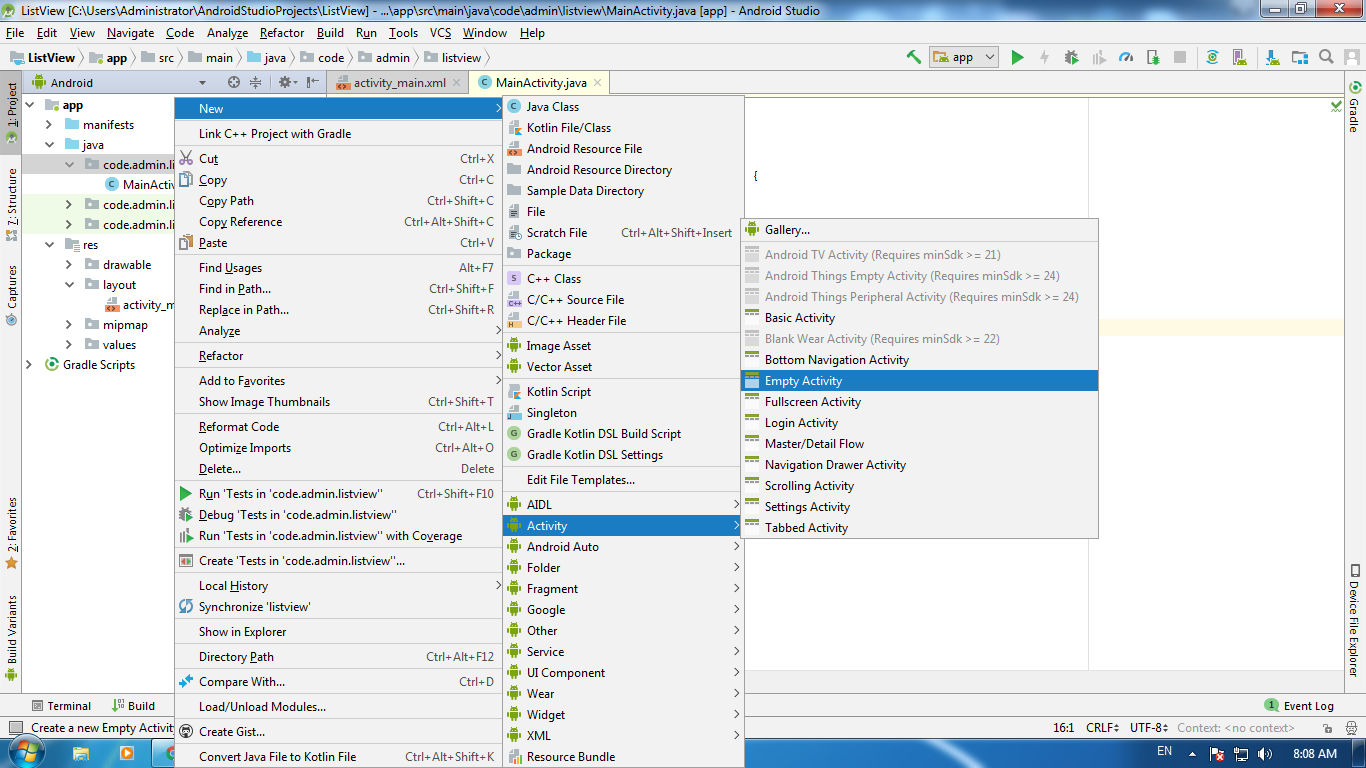
### Bước 1: Vào android studio và thiết kế theo giao diện như bên dưới nhé



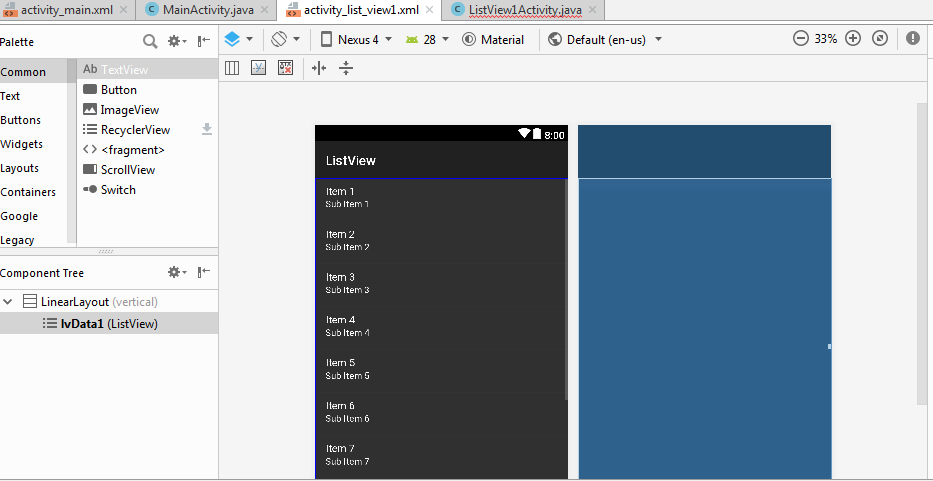
### Bước 2: Thêm sự kiên onclick cho button ListView cơ bản-mảng



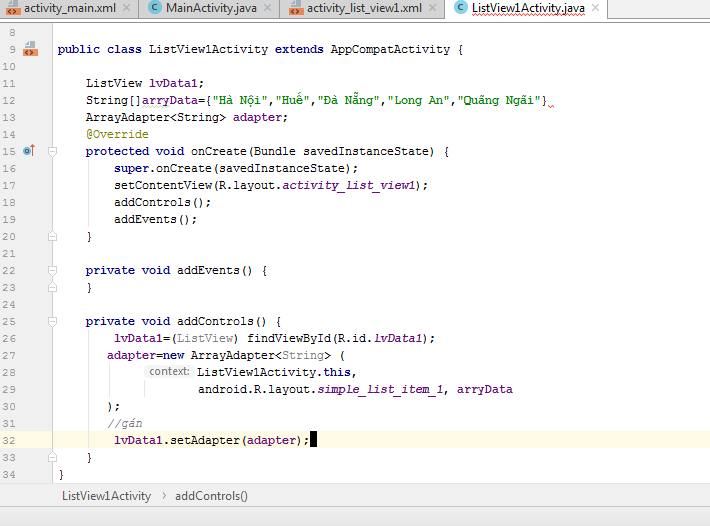
### Bước 2 Tạo thêm giao diện



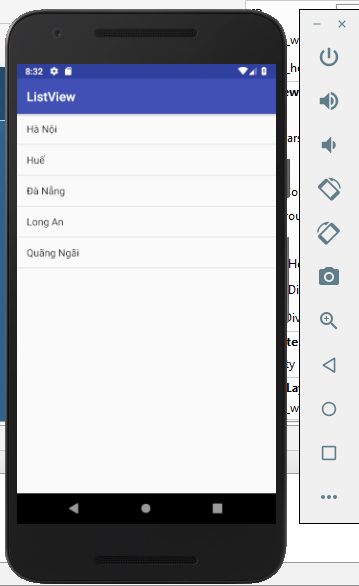
### Bước 3: Thêm ListView vào giao diện ListView1Activity



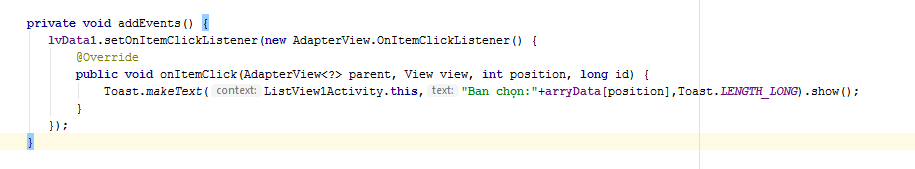
### Bước 3: Code xử lí hiển thị



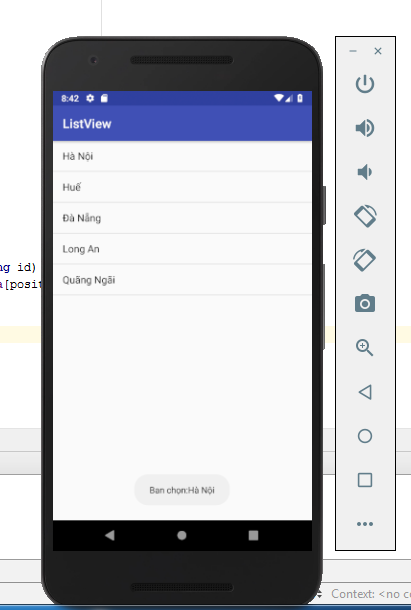
### Bước 4: Kết quả



### Bước 5: Xử lí sự kiện bấm chọn xuất ra màn hình chuỗi mình đã chọn

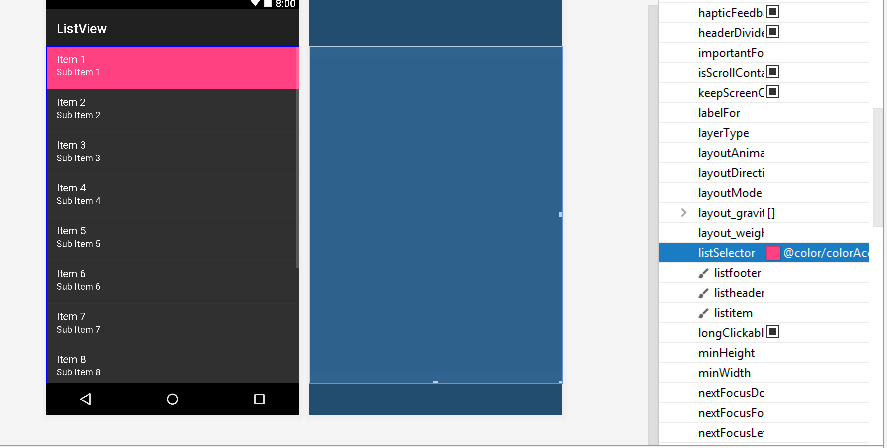


Kết quả

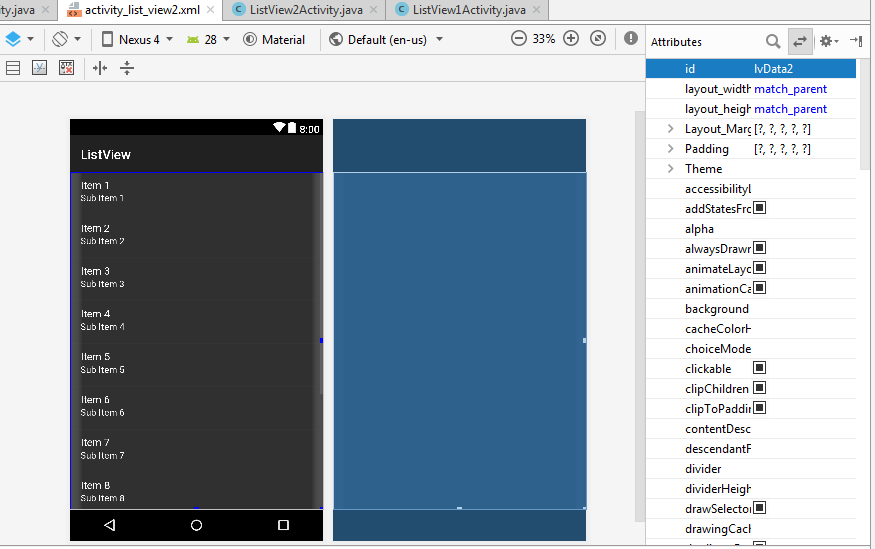


Cách xử lí 2 :

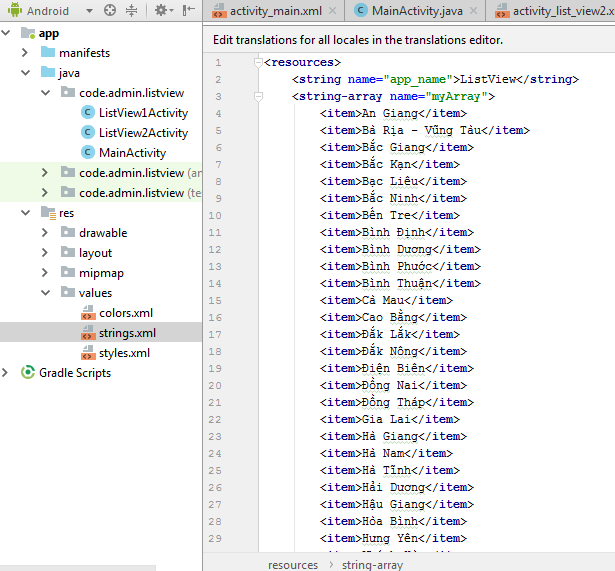
Chọn màu khi chọn vào



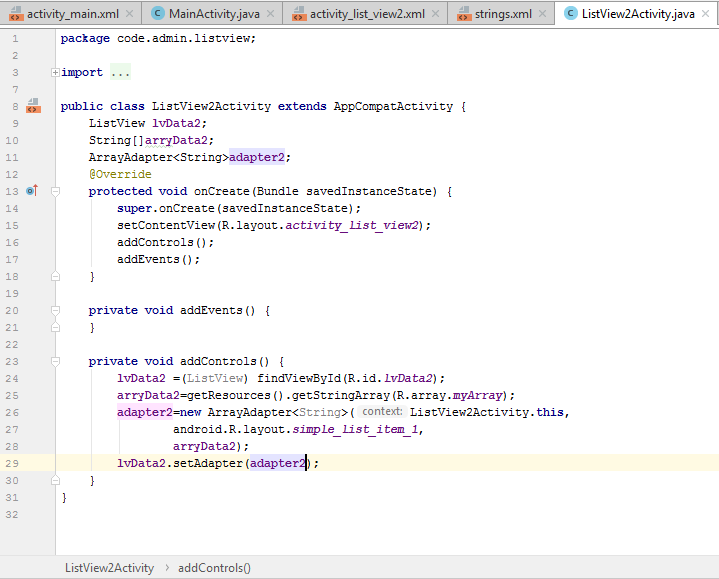
Tạo giao diện ListView2Activity



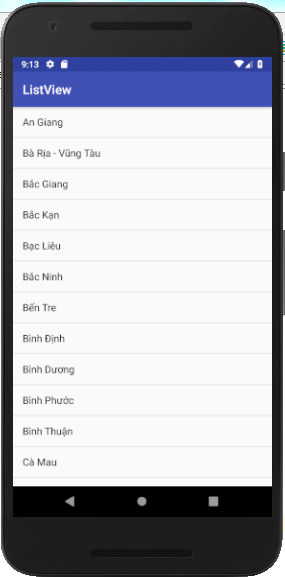
Tạo mảng vào res/values/strings và điền dữ liệu vào



Code xử lí sự kiện trong ListView2Activity.java



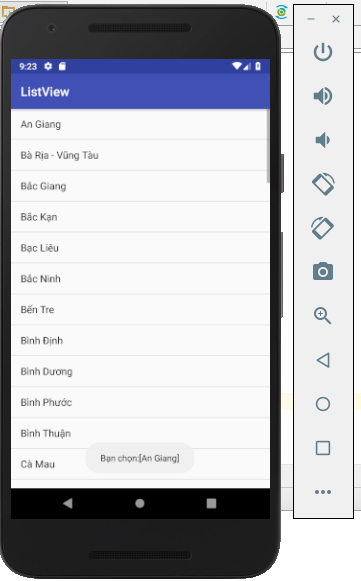
Kết quả:



Xử lí sự kiện bấm chọn xuất ra màn hình chuỗi mình đã chọn

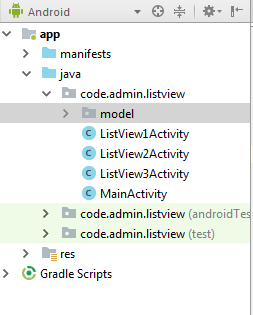


Kết quả:



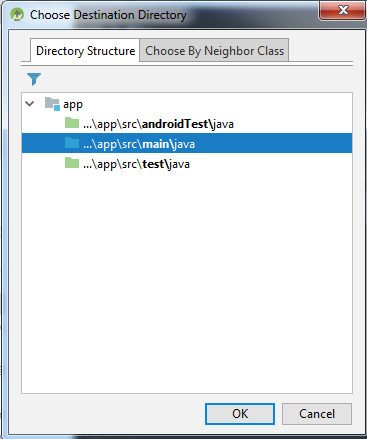
Cách xử lí 3:

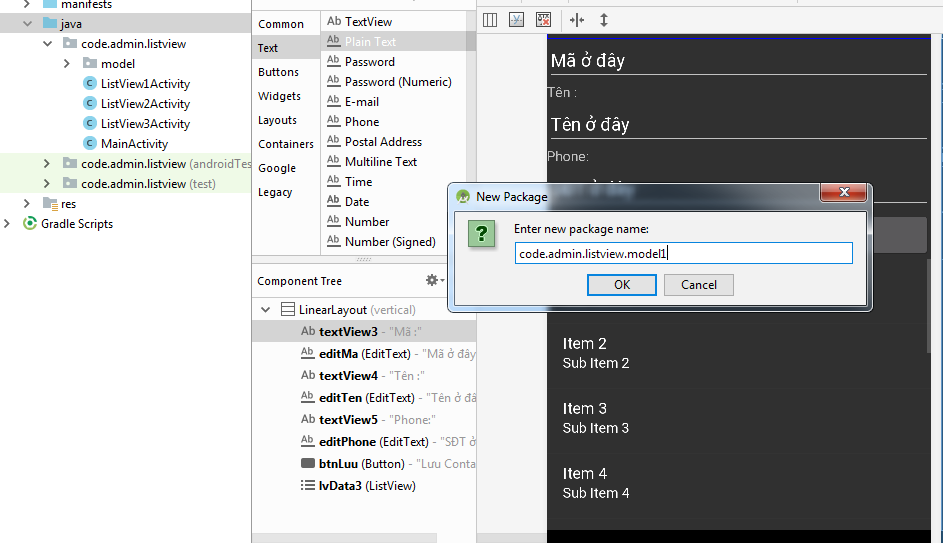
### Bước 1 : Tạo ListView3Activity



### Bước 2 :Tạo class Contact

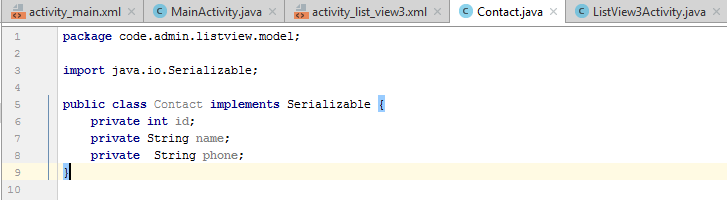
Chuột phải vào java->new->package



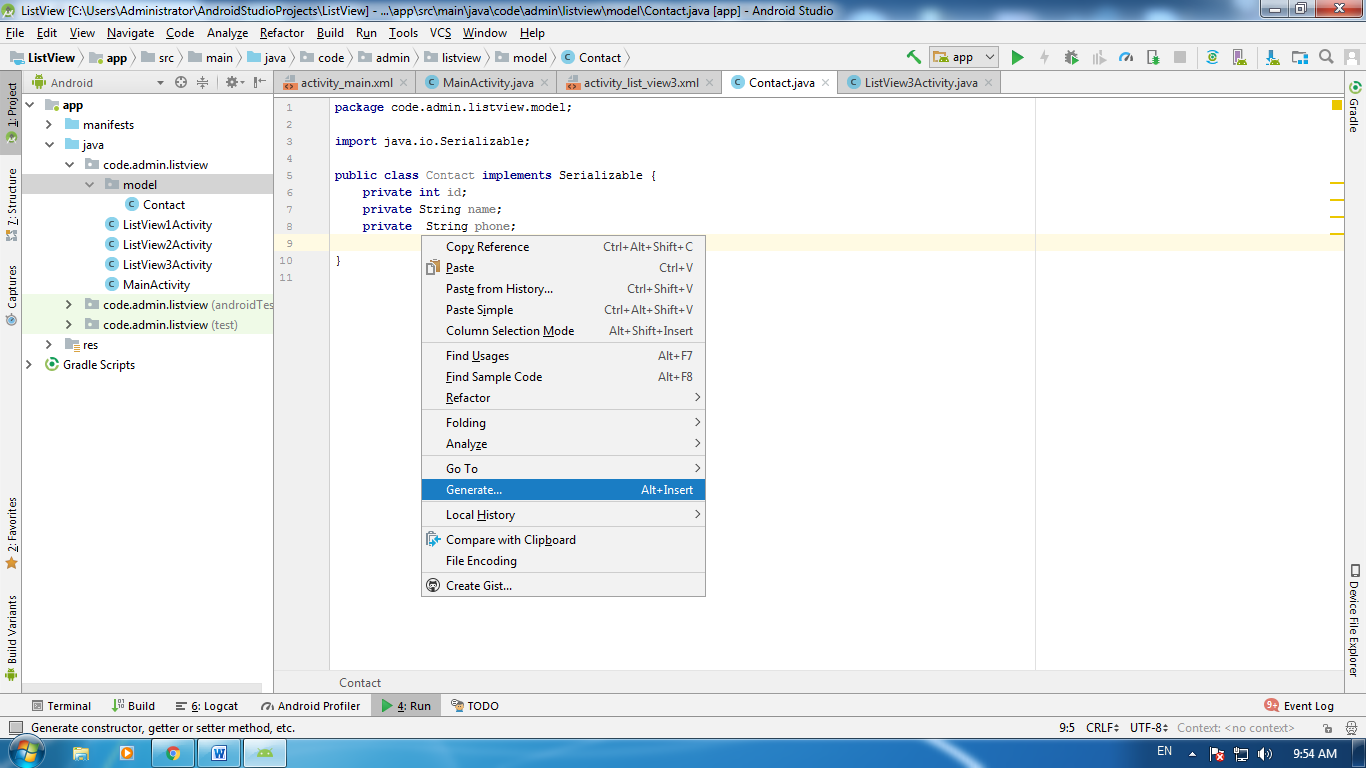


### Bước 3: Vào model tạo class Contact

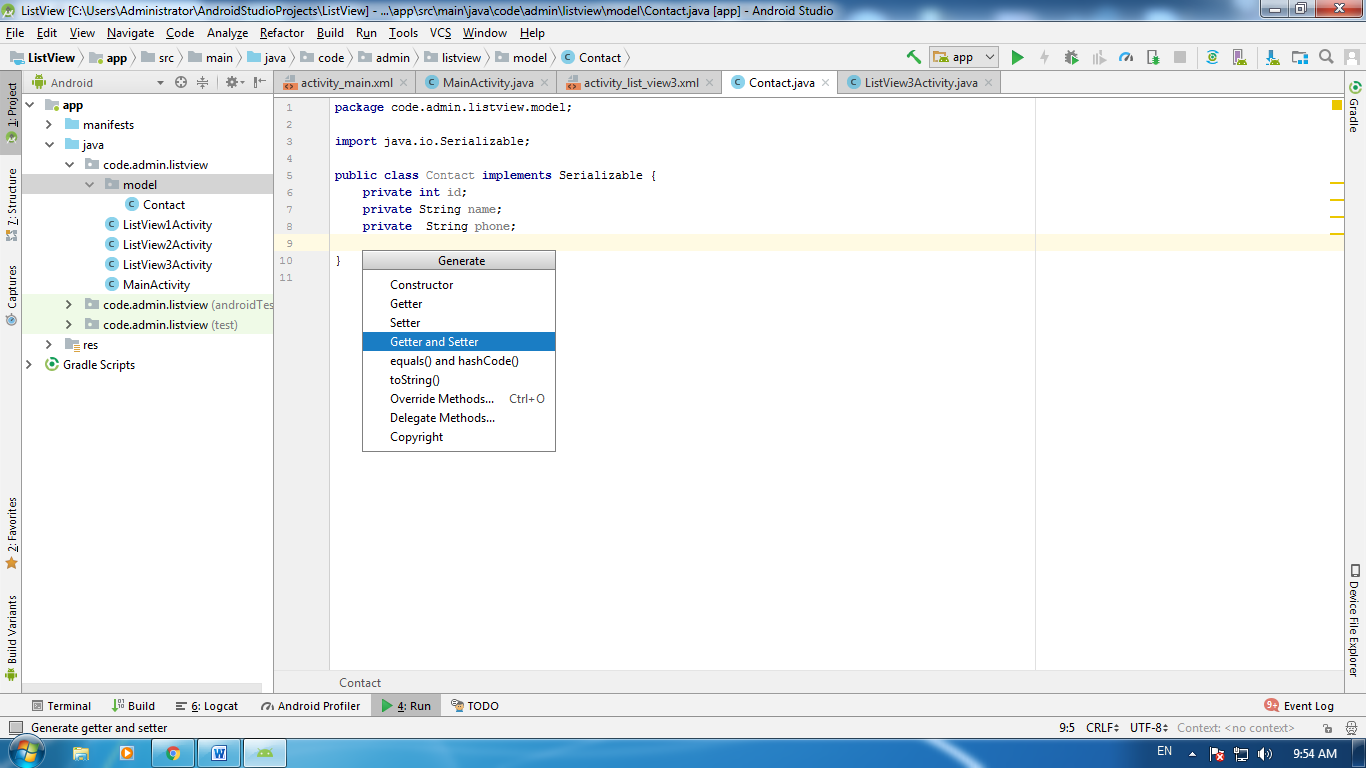
Chuột phải vào thư mục model => java class



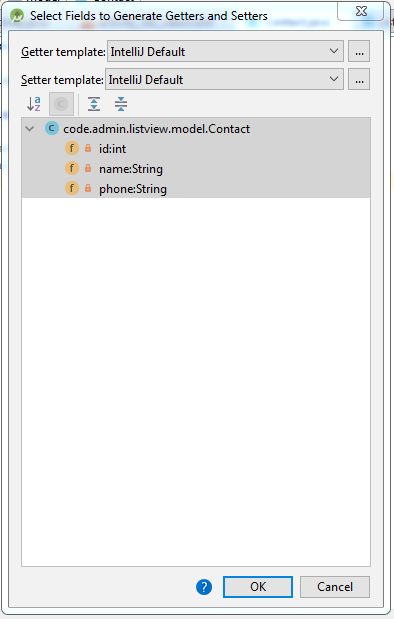
Sau đó chuột phải vào khoảng trống dưới phone



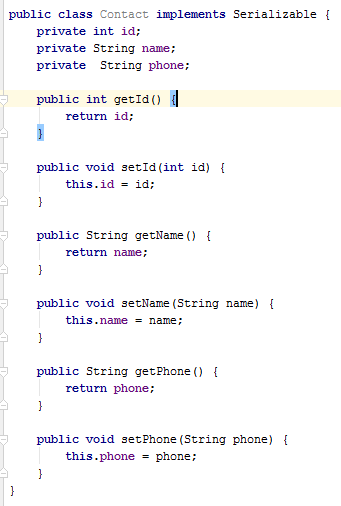
Sau đó chọn:



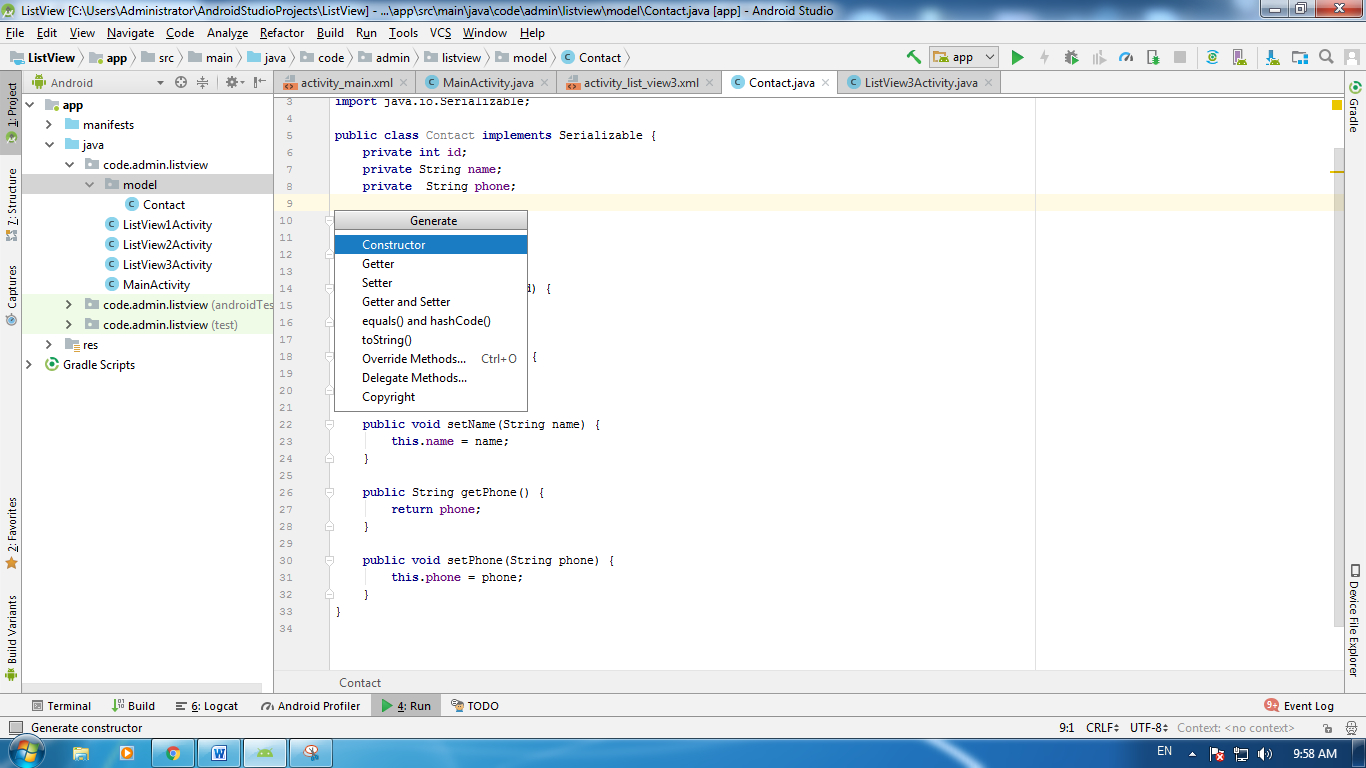
Tiếp theo chọn hết (ctrl+A) rồi bấm ok



Kết quả:



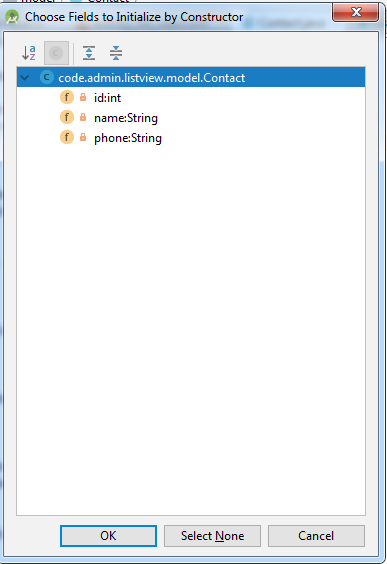
Sau đó tạo tiếp Contractor



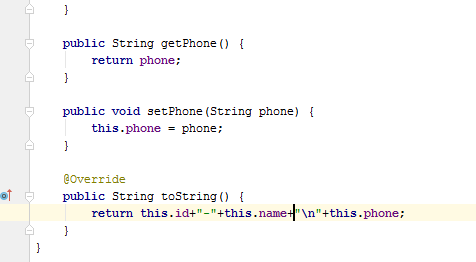
Chọn hết và Ok

Tiếp theo tạo them 1 contructor không đối số

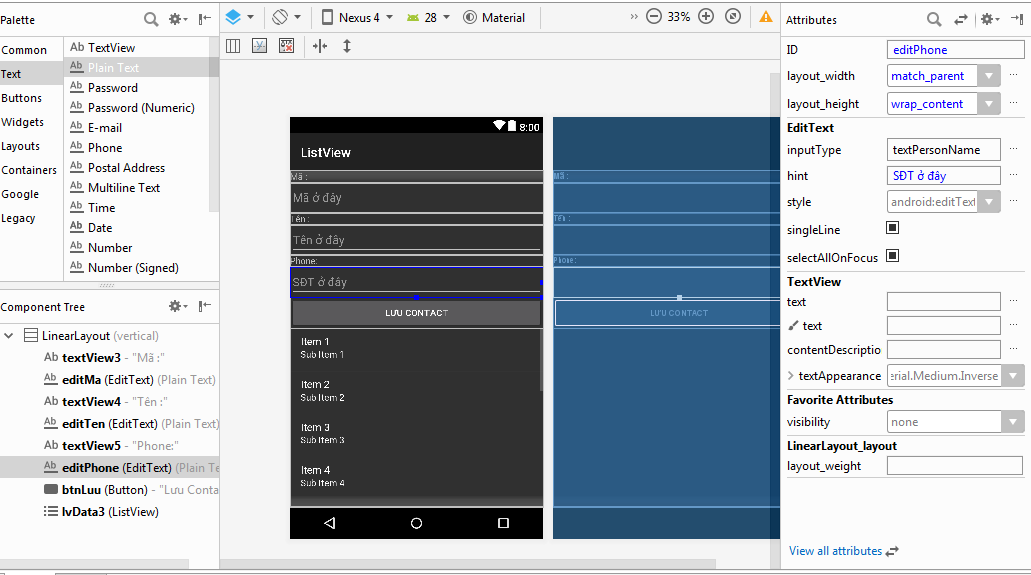
Chọn cái trên cùng



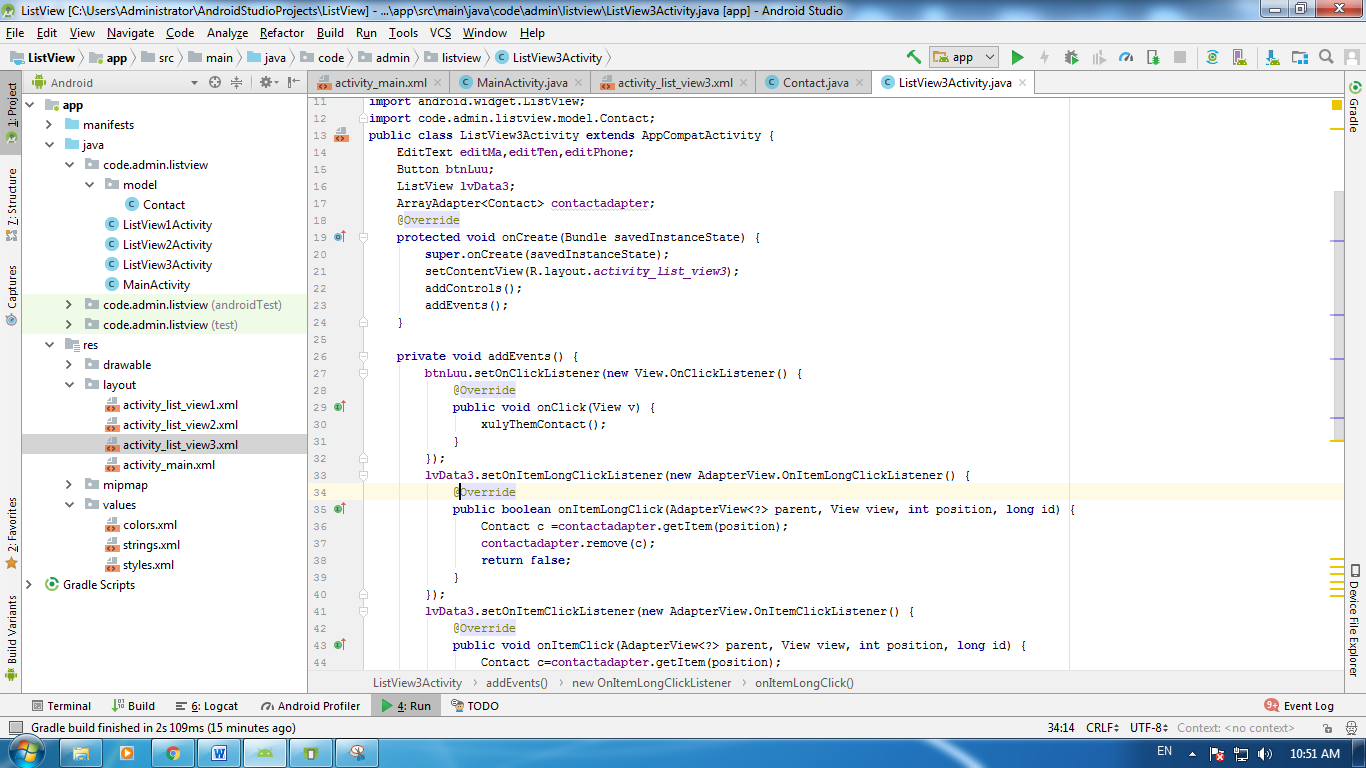
Thêm hàm toString để lấy dữ liệu

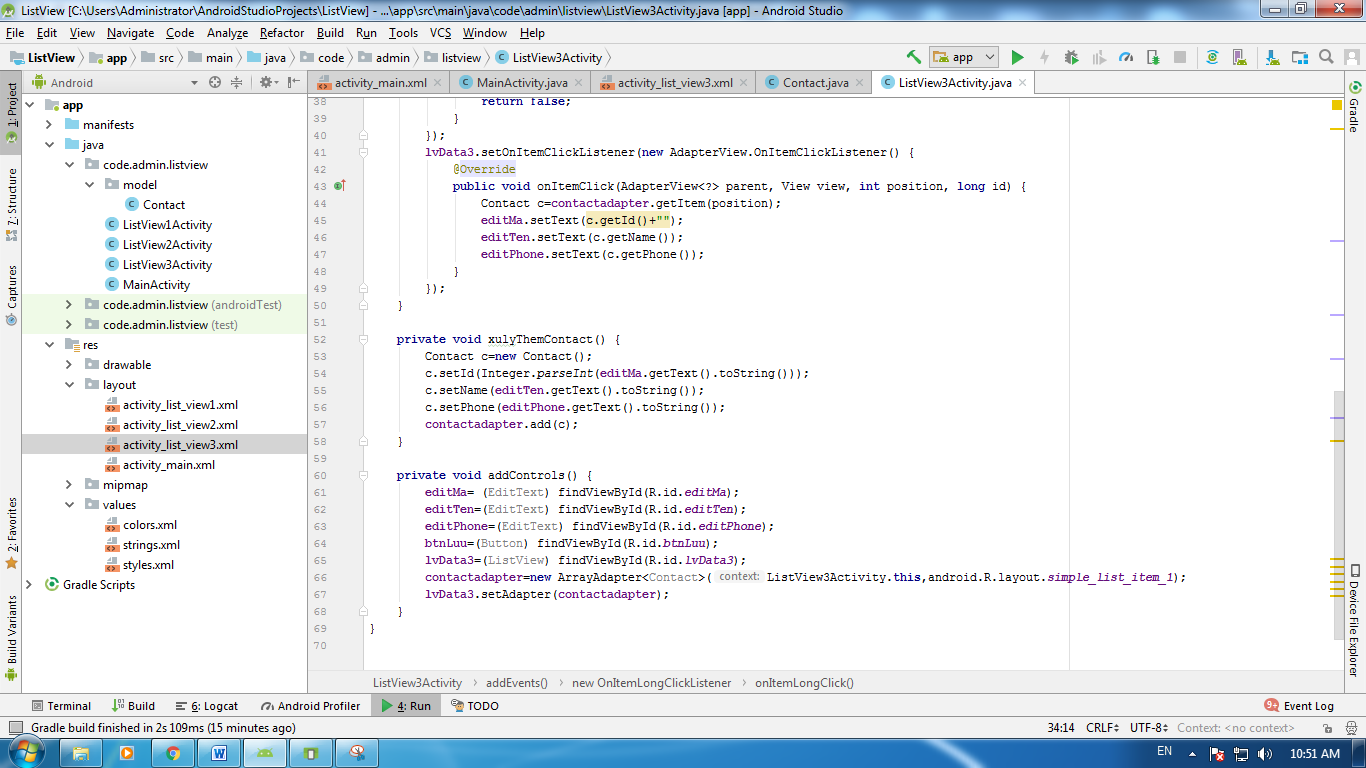


### Bước 4 : Thiết kế giao diện

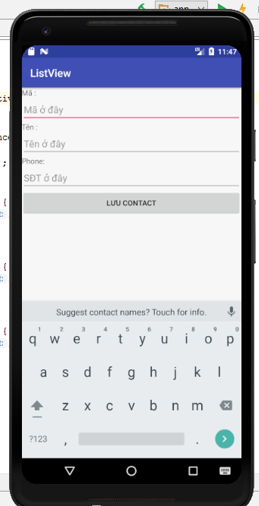


Code xử lí



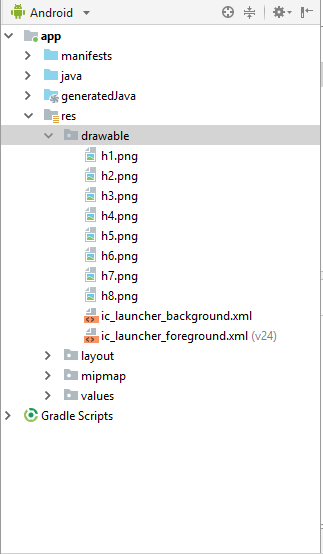


Kết quả đạt được :

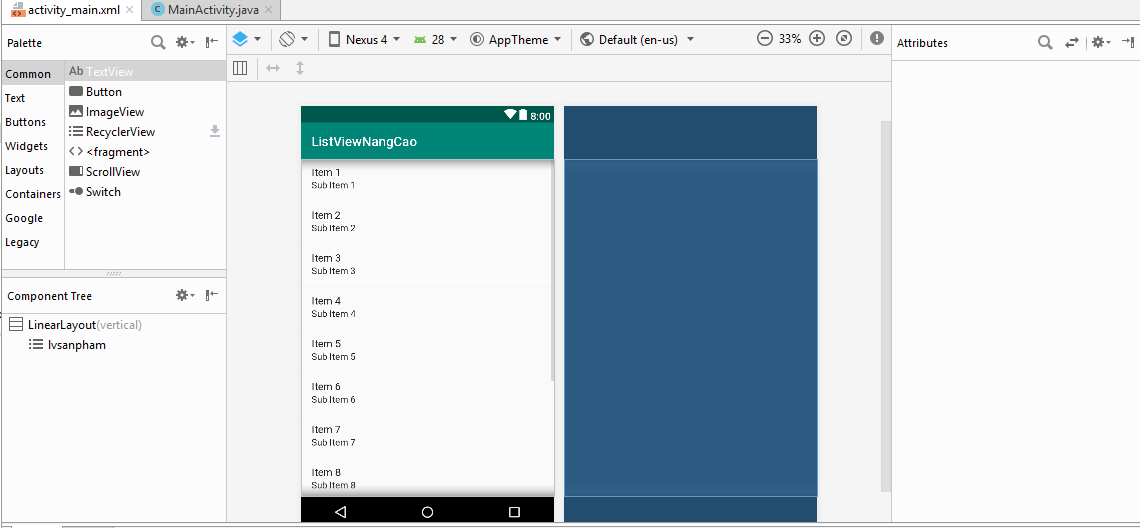


# Bài 43: ListView Nâng cao

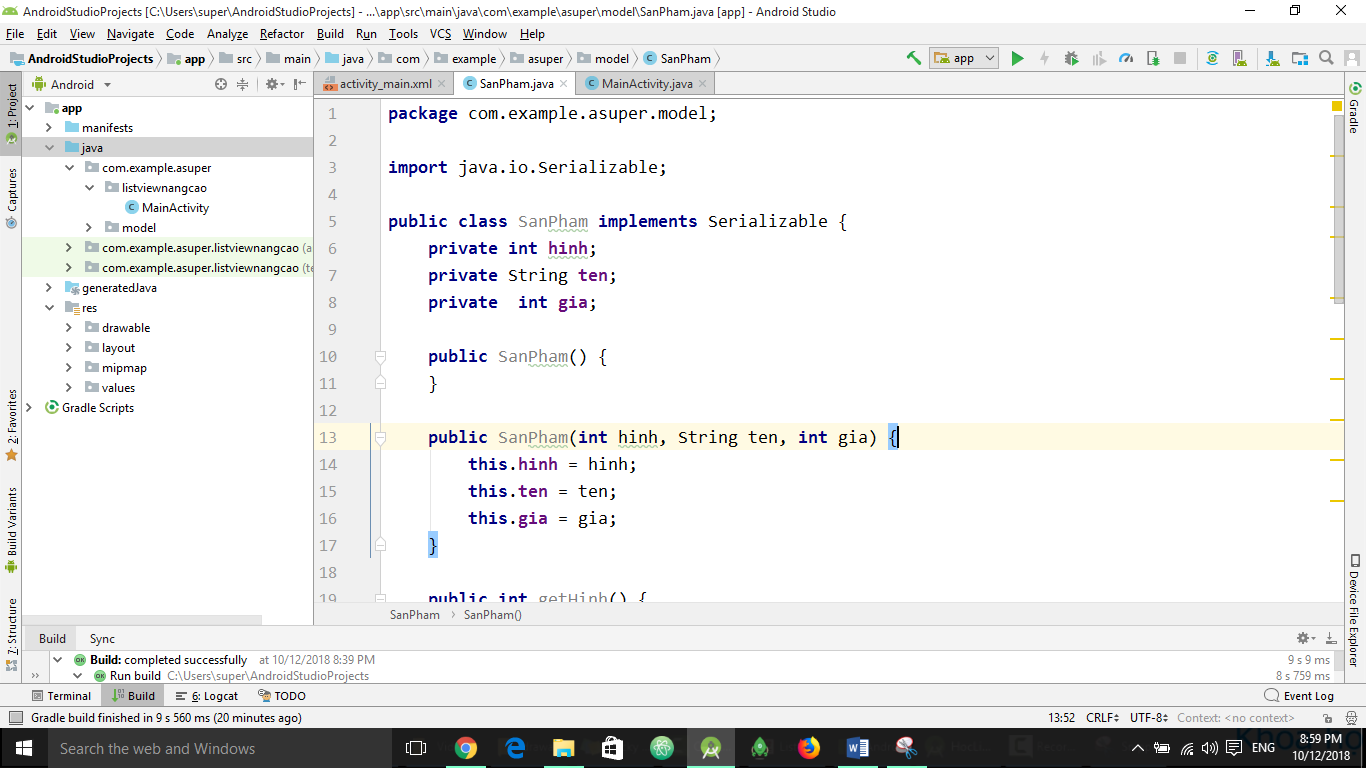
## Bước 1 : Thêm hình ảnh vào



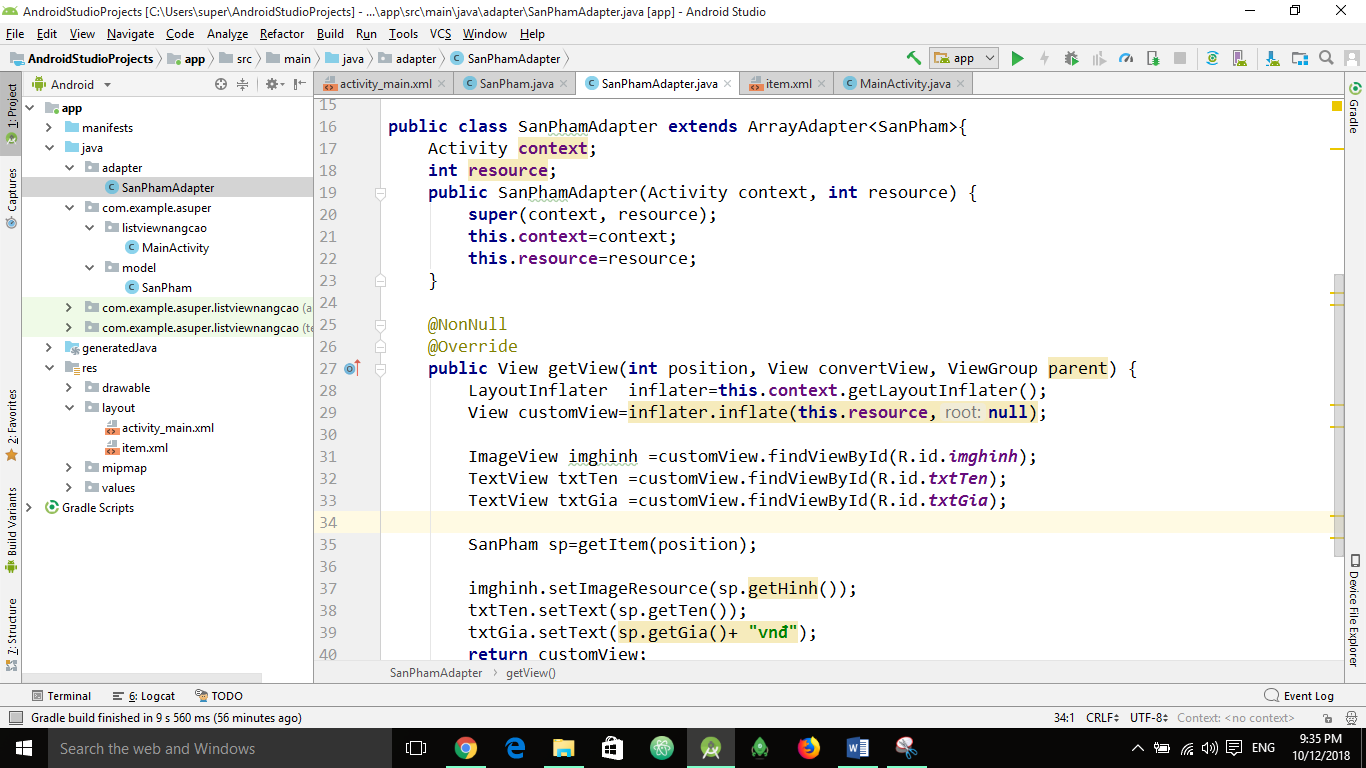
## Bước 2: Thêm ListView vào Layout

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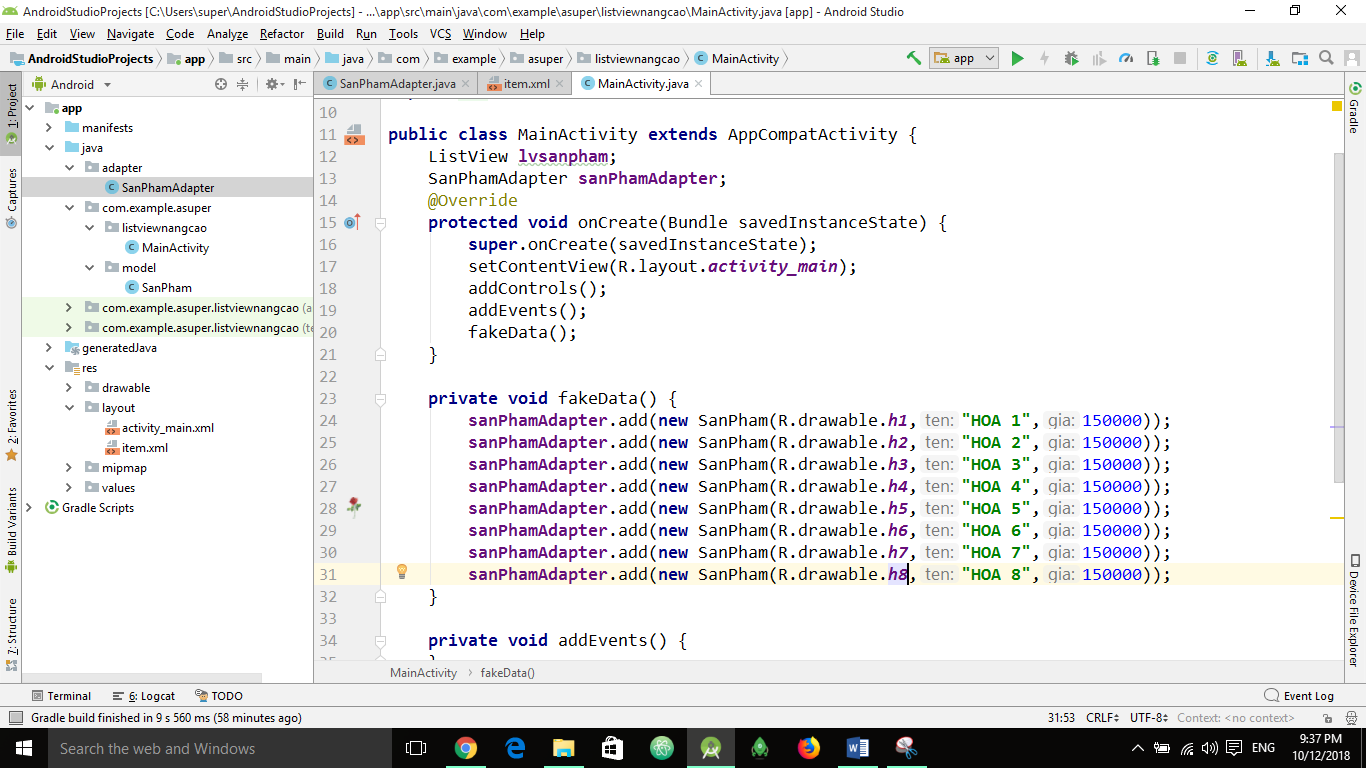
## Bước 3: Tạo class sản phẩm trong com.communityuni.model và tạo getter setter contructor

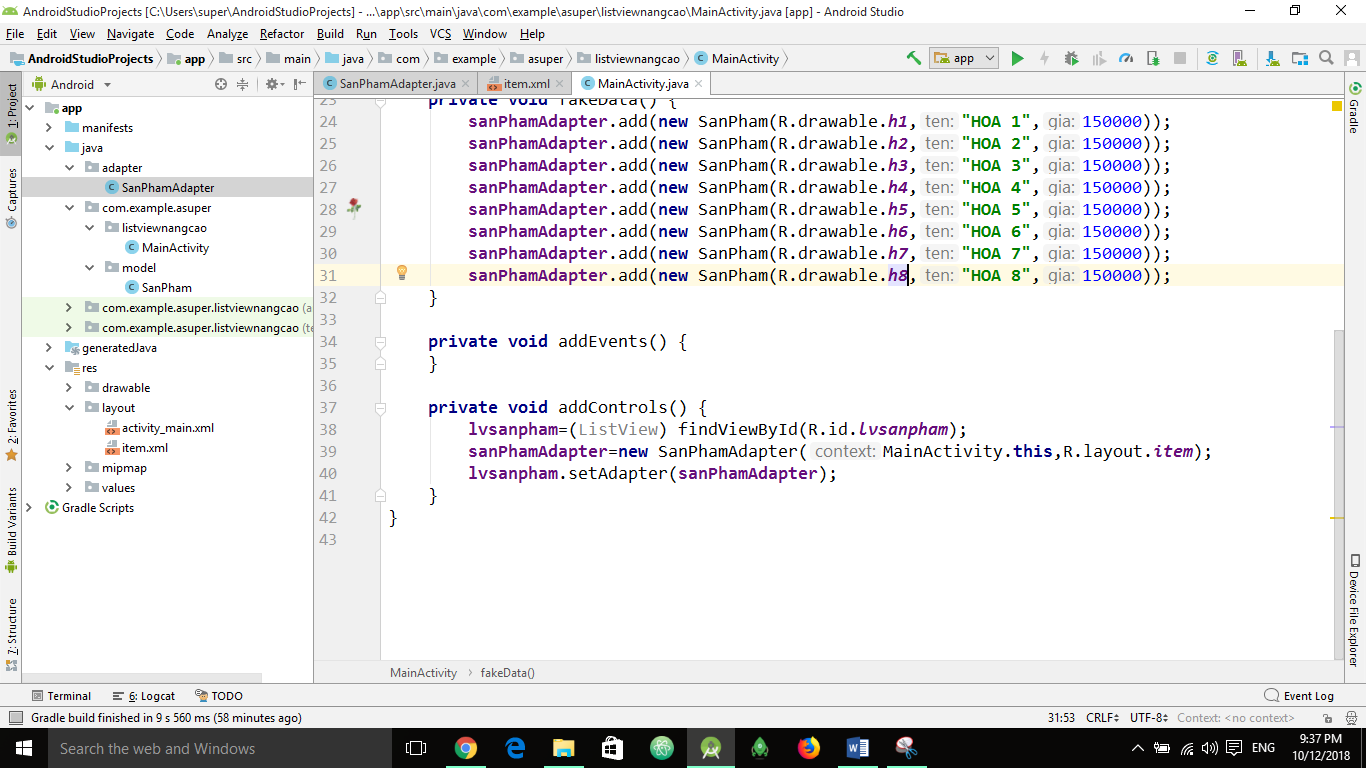


## Bước 4 : Tạo folder adapter trong com.communityuni(chuột phải java =>package=>../app/scr/main/java) và tạo class SanPhamAdapter



## Bước 5: Trở lại MainActivity code xử lí





Kết quả :

