Android Application with Java
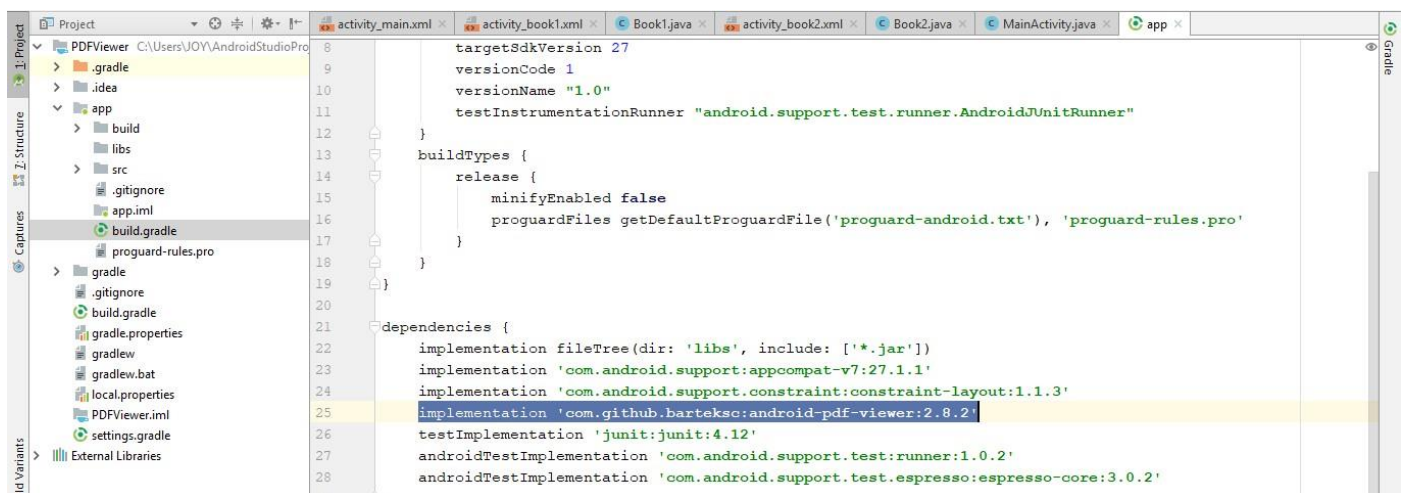

PDF Viewer:

Step 1:

Create a new project and named id PDF Viewer.

Step 2:

Add PDF Viewer Library into App:

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```
implementation 'com.github.barteksc:android-pdf-viewer:2.8.2'
```

Click Sync now.

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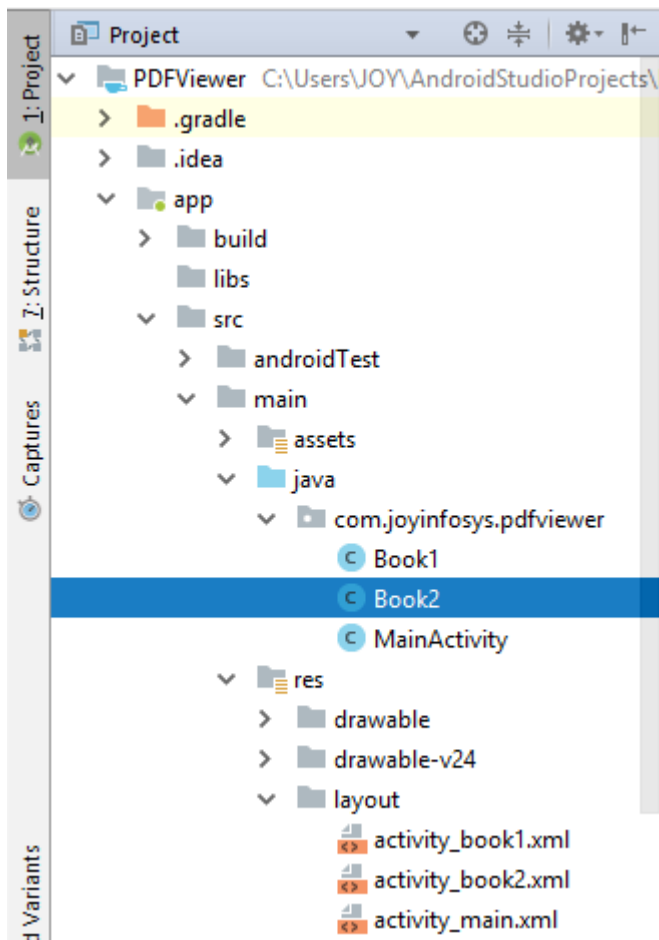
Rhevan95@gmail.com
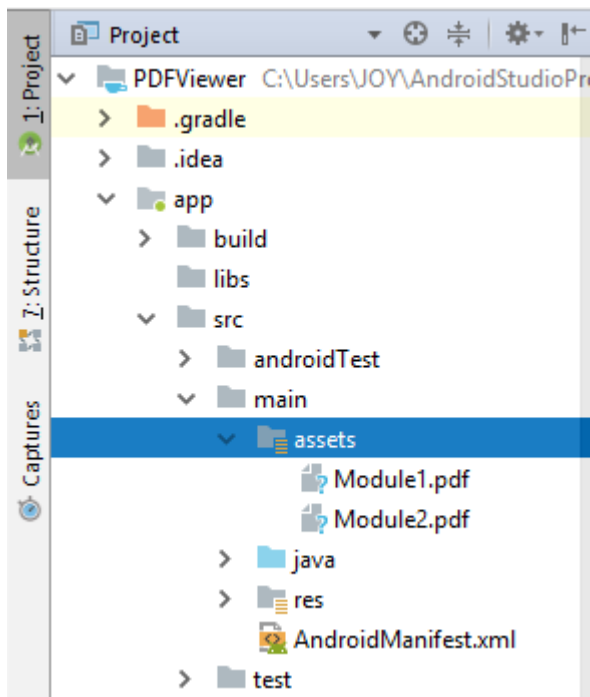
Create 2 Activity: like Book1 and Book 2

Step Activity_Main.XML and updated it:

```xml
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:orientation="vertical"
    android:gravity="center"
    tools:context=".MainActivity">
```

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```xml
<Button
    android:id="@+id/book1"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
```

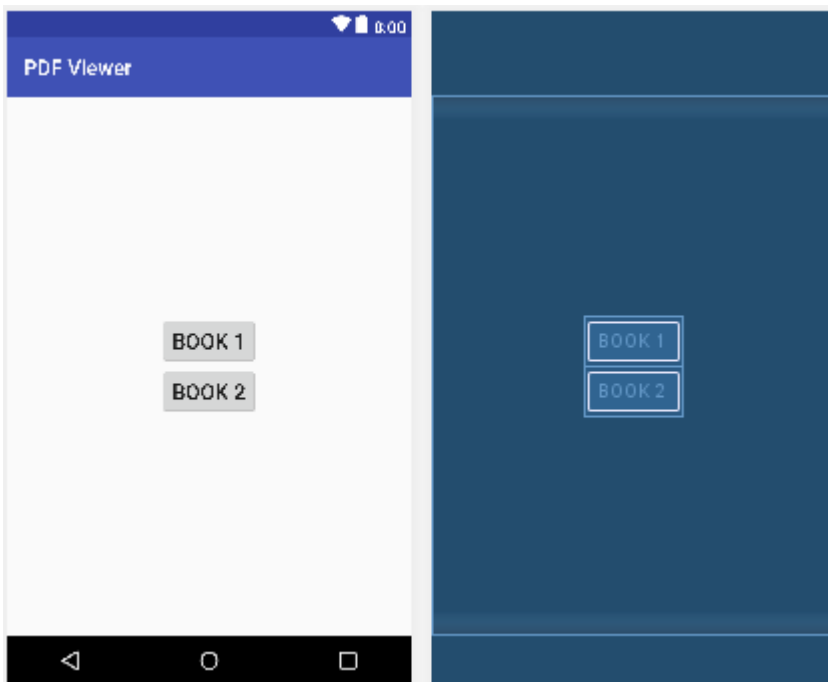```xml
        android:text="Book 1"
        android:textSize="20sp"
        />
    <Button
        android:id="@+id/book2"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="Book 2"
        android:textSize="20sp"
        />

</LinearLayout>
```

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```java
import android.content.Intent;
import android.support.v7.app.AppCompatActivity;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;

public class MainActivity extends AppCompatActivity {

    Button btn_book1, btn_book2;
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);

        btn_book1=(Button)findViewById(R.id.book1);
        btn_book2=(Button)findViewById(R.id.book2);

        btn_book1.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View v) {

                Intent i1 = new Intent(MainActivity.this,Book1.class);
                startActivity(i1);
            }
        });

        btn_book2.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View v) {

                Intent i2 = new Intent(MainActivity.this,Book2.class);
                startActivity(i2);
            }
        });
    }


}
```

```xml
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context=".Book1">

    <com.github.barteksc.pdfviewer.PDFView
        android:id="@+id/pdfBook1"
        android:layout_width="match_parent"
        android:layout_height="match_parent">

    </com.github.barteksc.pdfviewer.PDFView>

</LinearLayout>
```

```xml
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context=".Book2">

    <com.github.barteksc.pdfviewer.PDFView
        android:id="@+id/pdfBook2"
        android:layout_width="match_parent"
        android:layout_height="match_parent">

    </com.github.barteksc.pdfviewer.PDFView>

</LinearLayout>
```

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Update both Book1.java and Book2.java:

Book1.java:

```java
import android.support.v7.app.AppCompatActivity;
import android.os.Bundle;

import com.github.barteksc.pdfviewer.PDFView;

public class Book1 extends AppCompatActivity {

    PDFView book1;
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_book1);

        book1 = (PDFView) findViewById(R.id.pdfBook1);

        book1.fromAsset("Module1.pdf").load();
    }
}
```

Book2.java:

```java
import android.support.v7.app.AppCompatActivity;
import android.os.Bundle;

import com.github.barteksc.pdfviewer.PDFView;

public class Book2 extends AppCompatActivity {

    PDFView book2;
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_book2);

        book2 = (PDFView) findViewById(R.id.pdfBook2);

        book2.fromAsset("Module2.pdf").load();
    }
}
```

Run App:

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