**Activity 6.1**

**(Task)create an android application with three buttons on the activity that do the following tasks,**

**1)first button should bring the picture gallery of the phone**

**2)2nd button will bring us the call history(log of the phone)**

**3)3rd button would bring the contacts of the phone**

Intent1.java

**package** pk.edu.iba;

**import** android.app.Activity;

**import** android.os.Bundle;

**import** android.widget.Button;

**import** android.view.View;

**import** android.content.Intent;

**public** **class** Intent1 **extends** Activity {

/\*\* Called when the activity is first created. \*/

@Override

**public** **void** onCreate(Bundle savedInstanceState) {

**super**.onCreate(savedInstanceState);

setContentView(R.layout.*main*);

Button myGalleryButton=(Button)findViewById(R.id.*myGalleryButton*);

Button myLogButton=(Button)findViewById(R.id.*myCallLogButton*);

Button myContactBookButton=(Button)findViewById(R.id.*myContactBookButton*);

myGalleryButton.setOnClickListener(**new** View.OnClickListener() {

**public** **void** onClick(View v) {

// **TODO** Auto-generated method stub

Intent myIntent = **new** Intent();

myIntent.setAction(Intent.*ACTION\_VIEW*);

myIntent.setData(android.provider.MediaStore.Images.Media.*INTERNAL\_CONTENT\_URI*);

startActivity(myIntent);

}

});

myLogButton.setOnClickListener(**new** View.OnClickListener() {

**public** **void** onClick(View v) {

// **TODO** Auto-generated method stub

Intent myIntent = **new** Intent();

myIntent.setAction(Intent.*ACTION\_CALL\_BUTTON*);

//myIntent.setData(android.provider.MediaStore.Images.Media.INTERNAL\_CONTENT\_URI);

startActivity(myIntent);

}

});

myContactBookButton.setOnClickListener(**new** View.OnClickListener() {

**public** **void** onClick(View v) {

// **TODO** Auto-generated method stub

Intent myIntent = **new** Intent();

myIntent.setAction(Intent.*ACTION\_VIEW*);

myIntent.setData(android.provider.~~Contacts~~.~~People~~.*CONTENT\_URI*);

startActivity(myIntent);

}

});

}

}

**Main.xml**

<?xml version=*"1.0"* encoding=*"utf-8"*?>

<LinearLayout xmlns:android=*"http://schemas.android.com/apk/res/android"*

android:layout\_width=*"fill\_parent"*

android:layout\_height=*"fill\_parent"*

android:orientation=*"vertical"* >

<Button

android:id=*"@+id/myGalleryButton"*

android:layout\_width=*"match\_parent"*

android:layout\_height=*"wrap\_content"*

android:text=*"Galleryy"* />

<Button

android:id=*"@+id/myCallLogButton"*

android:layout\_width=*"match\_parent"*

android:layout\_height=*"wrap\_content"*

android:text=*"CallLog"* />

<Button

android:id=*"@+id/myContactBookButton"*

android:layout\_width=*"match\_parent"*

android:layout\_height=*"wrap\_content"*

android:text=*"Contact Book"* />

</LinearLayout>