
File 1 :

```
package com.example.baqui.copdapp;

import android.os.Bundle;
import android.support.design.widget.FloatingActionButton;
import android.support.design.widget.Snackbar;
import android.support.v7.app.AppCompatActivity;
import android.support.v7.widget.Toolbar;
import android.view.View;
import android.widget.Button;
import android.widget.RelativeLayout;

public class content_scrolling extends AppCompatActivity {

    private int PICK_IMAGE_REQUEST = 1;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_content_scrolling);
        Toolbar toolbar = (Toolbar) findViewById(R.id.toolbar);
        setSupportActionBar(toolbar);

        FloatingActionButton fab = (FloatingActionButton) findViewById(R.id.fab);
        fab.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View view) {
                Snackbar.make(view, "Replace with your own action", Snackbar.LENGTH_LONG)
                    .setAction("Action", null).show();
            }
        });
    }

    //YOUR CODE GOES HERE
    RelativeLayout layoutone = (RelativeLayout) findViewById(R.id.layout_one);
    RelativeLayout layouttwo = (RelativeLayout) findViewById(R.id.layout_two);
    RelativeLayout layoutthree = (RelativeLayout) findViewById(R.id.layout_three);

    Button button_first = (Button) findViewById(R.id.button2);
```

```
Button layout2_next = (Button) findViewById(R.id.layout2_next);

Button importButton = (Button) findViewById(R.id.button4);
ImageView mriView = (ImageView) findViewById(R.id.imageView3);

importButton.setOnClickListener(new View.OnClickListener() {
    @Override
    public void onClick(View v) {
        Intent intent = new Intent();
        // Show only images, no videos or anything else
        intent.setType("image/*");
        intent.setAction(Intent.ACTION_GET_CONTENT);
        // Always show the chooser (if there are multiple options available)
        startActivityForResult(Intent.createChooser(intent, "Select Picture"),
PICK_IMAGE_REQUEST);
    }
});

button_first.setOnClickListener(new View.OnClickListener() {
    @Override
    public void onClick(View v) {
        layoutone.setVisibility(View.GONE);
        layouttwo.setVisibility(View.VISIBLE);

    }
});

layout2_next.setOnClickListener(new View.OnClickListener() {
    @Override
    public void onClick(View v) {
        layouttwo.setVisibility(View.GONE);
        layoutthree.setVisibility(View.VISIBLE);

    }
});

layout3_next.setOnClickListener(new View.OnClickListener() {
    @Override
    public void onClick(View v) {
        layoutthree.setVisibility(View.GONE);
    }
});
```

```

        layoutfour.setVisibility(View.VISIBLE);

    }

});

finish_button.setOnClickListener(new View.OnClickListener() {
    @Override
    public void onClick(View v) {
        //save data
        HashMap<String, String> data = new HashMap<String, String>();

        // EditText fullname_et = (EditText) findViewById(R.id.???);
        // data.put("fullname", fullname_et.getText()); //add each data using thins command

        File fileName = new File("datafile.data");

        try {
            FileOutputStream fos = new FileOutputStream(fileName);
            ObjectOutputStream out = new ObjectOutputStream(fos);
            out.writeObject(data);
        }catch (Exception e) {
            e.printStackTrace();
        }
    }
});

String image_uri="";
@Override
protected void onActivityResult(int requestCode, int resultCode, Intent data) {
    super.onActivityResult(requestCode, resultCode, data);

    if (requestCode == PICK_IMAGE_REQUEST && resultCode == RESULT_OK && data != null && data.getData() != null) {

        Uri uri = data.getData();

        image_uri = uri.toString();
        try {
            Bitmap bitmap = MediaStore.Images.Media.getBitmap(getContentResolver(), uri);
            // Log.d(TAG, String.valueOf(bitmap));
        }
    }
}

```

```
        ImageView imageView = (ImageView) findViewById(R.id.imageView3);
        imageView.setImageBitmap(bitmap);
    } catch (IOException e) {
        e.printStackTrace();
    }
}
}
}
```

File 2:

// Scrolling.java:

```
package com.example.baqui.copdapp;

import android.app.Activity;
import android.content.Intent;
import android.os.Bundle;
import android.support.design.widget.FloatingActionButton;
import android.support.design.widget.Snackbar;
import android.view.View;
import android.support.design.widget.NavigationView;
import android.support.v4.view.GravityCompat;
import android.support.v4.widget.DrawerLayout;
import android.support.v7.app.ActionBarDrawerToggle;
import android.support.v7.app.AppCompatActivity;
import android.support.v7.widget.Toolbar;
import android.view.Menu;
import android.view.MenuItem;
import android.widget.Button;
import android.widget.Toast;

public class Scrolling extends AppCompatActivity
    implements NavigationView.OnNavigationItemSelected {

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_scrolling);
```

```

Toolbar toolbar = (Toolbar) findViewById(R.id.toolbar);
setSupportActionBar(toolbar);

FloatingActionButton fab = (FloatingActionButton) findViewById(R.id.fab);
fab.setOnClickListener(new View.OnClickListener() {
    @Override
    public void onClick(View view) {
        Snackbar.make(view, "Replace with your own action", Snackbar.LENGTH_LONG)
            .setAction("Action", null).show();
    }
});

DrawerLayout drawer = (DrawerLayout) findViewById(R.id.drawer_layout);
ActionBarDrawerToggle toggle = new ActionBarDrawerToggle(
    this, drawer, toolbar, R.string.navigation_drawer_open,
R.string.navigation_drawer_close);
drawer.addDrawerListener(toggle);
toggle.syncState();

NavigationView navigationView = (NavigationView) findViewById(R.id.nav_view);
navigationView.setNavigationItemSelectedListener(this);
}

@Override
public void onBackPressed() {
    DrawerLayout drawer = (DrawerLayout) findViewById(R.id.drawer_layout);
    if (drawer.isDrawerOpen(GravityCompat.START)) {
        drawer.closeDrawer(GravityCompat.START);
    } else {
        super.onBackPressed();
    }
}

@Override
public boolean onCreateOptionsMenu(Menu menu) {
    // Inflate the menu; this adds items to the action bar if it is present.
    getMenuInflater().inflate(R.menu.scrolling, menu);
    return true;
}

@Override
public boolean onOptionsItemSelected(MenuItem item) {
    // Handle action bar item clicks here. The action bar will
    // automatically handle clicks on the Home/Up button, so long

```

```
// as you specify a parent activity in AndroidManifest.xml.
int id = item.getItemId();

//noinspection SimplifiableIfStatement
if (id == R.id.action_settings) {
    return true;
}

return super.onOptionsItemSelected(item);
}

@SuppressWarnings("StatementWithEmptyBody")
@Override
public boolean onNavigationItemSelected(MenuItem item) {
    // Handle navigation view item clicks here.
    int id = item.getItemId();

    if (id == R.id.nav_camera) {
        // Handle the camera action
    } else if (id == R.id.nav_gallery) {

    } else if (id == R.id.nav_slideshow) {

    } else if (id == R.id.nav_manage) {

    } else if (id == R.id.nav_share) {

    } else if (id == R.id.nav_send) {

    }

    DrawerLayout drawer = (DrawerLayout) findViewById(R.id.drawer_layout);
    drawer.closeDrawer(GravityCompat.START);
    return true;
} // the end of the last function

public void nextScreen(View view){

    // create Intent
    Intent changeScreen;

    // definte Intent
    changeScreen = new Intent(this, content_scrolling.class);
```

```
// execute Intent
startActivity(changeScreen);

}

}

// Here is the end of the class

// content_scrolling.java:

package com.example.baqui.copdapp;

import android.os.Bundle;
import android.support.design.widget.FloatingActionButton;
import android.support.design.widget.Snackbar;
import android.support.v7.app.AppCompatActivity;
import android.support.v7.widget.Toolbar;
import android.view.View;
import android.widget.Button;
import android.widget.RelativeLayout;

public class content_scrolling extends AppCompatActivity {

    private static final android.R.attr R = ;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_content_scrolling);
        Toolbar toolbar = (Toolbar) findViewById(R.id.toolbar);
        setSupportActionBar(toolbar);

        FloatingActionButton fab = (FloatingActionButton) findViewById(R.id.fab);
        fab.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View view) {
                Snackbar.make(view, "Replace with your own action", Snackbar.LENGTH_LONG)
                    .setAction("Action", null).show();
            }
        });
    }
}
```

```
//YOUR CODE GOES HERE
RelativeLayout layoutone = (RelativeLayout) findViewById(R.id.layout_one);
RelativeLayout layouttwo = (RelativeLayout) findViewById(R.id.layout_two);
RelativeLayout layoutthree = (RelativeLayout) findViewById(R.id.layout_three);

Button button_first = (Button) findViewById(R.id.button2);
Button layout2_next = (Button) findViewById(R.id.layout2_next);

button_first.setOnClickListener(new View.OnClickListener() {
    @Override
    public void onClick(View v) {
        layoutone.setVisibility(View.GONE);
        layouttwo.setVisibility(View.VISIBLE);

    }
});

layout2_next.setOnClickListener(new View.OnClickListener() {
    @Override
    public void onClick(View v) {
        layouttwo.setVisibility(View.GONE);
        layoutthree.setVisibility(View.VISIBLE);

    }
});

// screen2.java

package com.example.baqui.copdapp;

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

public class screen2 extends AppCompatActivity {

    @Override
```

```

protected void onCreate(Bundle savedInstanceState) {
    super.onCreate(savedInstanceState);
    setContentView(R.layout.activity_screen2);
}

// ViewGroup layoutone = findViewById(R.id.Layout1);
// ViewGroup layouttwo = findViewById(R.id.Layout2);
// public void onClick(View v {

// ViewGroup layoutthree = findViewById(R.id.Layout3);
// ViewGroup layoutfour = findViewById(R.id.Layout4);

// Button button_next1 = (Button) findViewById(R.id.button_next1);

// button_next1.setOnClickListener(new View.OnClickListener() {
// @Override
//     layoutone.setVisibility(View.GONE);
//     layouttwo.setVisibility(View.VISIBLE);
//     layoutthree.setVisibility(View.GONE);
//     layoutfour.setVisibility(View.GONE);
// }

// });

```

File 3:

```

package com.example.baqui.copdapp;

import android.os.Bundle;
import android.support.design.widget.FloatingActionButton;
import android.support.design.widget.Snackbar;
import android.support.v7.app.AppCompatActivity;
import android.support.v7.widget.Toolbar;

```

```
import android.view.View;

public class MainActivity extends AppCompatActivity {

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        Toolbar toolbar = (Toolbar) findViewById(R.id.toolbar);
        setSupportActionBar(toolbar);

        FloatingActionButton fab = (FloatingActionButton) findViewById(R.id.fab);
        fab.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View view) {
                Snackbar.make(view, "Replace with your own action", Snackbar.LENGTH_LONG)
                    .setAction("Action", null).show();
            }
        });
    }

}
```

File 4:

```
package com.example.baqui.copdapp;

import android.app.Activity;
import android.content.Intent;
import android.os.Bundle;
import android.support.design.widget.FloatingActionButton;
import android.support.design.widget.Snackbar;
import android.view.View;
import android.support.design.widget.NavigationView;
import android.support.v4.view.GravityCompat;
import android.support.v4.widget.DrawerLayout;
import android.support.v7.app.ActionBarDrawerToggle;
import android.support.v7.app.AppCompatActivity;
import android.support.v7.widget.Toolbar;
import android.view.Menu;
import android.view.MenuItem;
import android.widget.Button;
```

```
import android.widget.Toast;

public class Scrolling extends AppCompatActivity
    implements NavigationView.OnNavigationItemSelected {

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_scrolling);
        Toolbar toolbar = (Toolbar) findViewById(R.id.toolbar);
        setSupportActionBar(toolbar);

        FloatingActionButton fab = (FloatingActionButton) findViewById(R.id.fab);
        fab.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View view) {
                Snackbar.make(view, "Replace with your own action", Snackbar.LENGTH_LONG)
                    .setAction("Action", null).show();
            }
        });

        DrawerLayout drawer = (DrawerLayout) findViewById(R.id.drawer_layout);
        ActionBarDrawerToggle toggle = new ActionBarDrawerToggle(
            this, drawer, toolbar, R.string.navigation_drawer_open,
            R.string.navigation_drawer_close);
        drawer.addDrawerListener(toggle);
        toggle.syncState();

        NavigationView navigationView = (NavigationView) findViewById(R.id.nav_view);
        navigationView.setNavigationItemSelectedListener(this);
    }

    @Override
    public void onBackPressed() {
        DrawerLayout drawer = (DrawerLayout) findViewById(R.id.drawer_layout);
        if (drawer.isDrawerOpen(GravityCompat.START)) {
            drawer.closeDrawer(GravityCompat.START);
        } else {
            super.onBackPressed();
        }
    }

    @Override
    public boolean onCreateOptionsMenu(Menu menu) {
```

```
// Inflate the menu; this adds items to the action bar if it is present.
getMenuInflater().inflate(R.menu.scrolling, menu);
return true;
}

@Override
public boolean onOptionsItemSelected(MenuItem item) {
    // Handle action bar item clicks here. The action bar will
    // automatically handle clicks on the Home/Up button, so long
    // as you specify a parent activity in AndroidManifest.xml.
    int id = item.getItemId();

    //noinspection SimplifiableIfStatement
    if (id == R.id.action_settings) {
        return true;
    }

    return super.onOptionsItemSelected(item);
}

@SuppressWarnings("StatementWithEmptyBody")
@Override
public boolean onNavigationItemSelected(MenuItem item) {
    // Handle navigation view item clicks here.
    int id = item.getItemId();

    if (id == R.id.nav_camera) {
        // Handle the camera action
    } else if (id == R.id.nav_gallery) {

    } else if (id == R.id.nav_slideshow) {

    } else if (id == R.id.nav_manage) {

    } else if (id == R.id.nav_share) {

    } else if (id == R.id.nav_send) {

    }

    DrawerLayout drawer = (DrawerLayout) findViewById(R.id.drawer_layout);
    drawer.closeDrawer(GravityCompat.START);
    return true;
} // the end of the last function
```

```
public void nextScreen(View view){

    // create Intent
    Intent changeScreen;

    // definte Intent
    changeScreen = new Intent(this, content_scrolling.class);

    // execute Intent
    startActivity(changeScreen);

}

// Here is the end of the class

package com.example.baqui.alzheimersapp;

import android.os.Bundle;
import android.support.design.widget.FloatingActionButton;
import android.support.design.widget.Snackbar;
import android.support.v7.app.AppCompatActivity;
import android.support.v7.widget.Toolbar;
import android.view.View;
import android.widget.Button;
import android.widget.RelativeLayout;

public class content_scrolling extends AppCompatActivity {

    private static final android.R.attr R = ;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_content_scrolling);
        Toolbar toolbar = (Toolbar) findViewById(R.id.toolbar);
        setSupportActionBar(toolbar);

        FloatingActionButton fab = (FloatingActionButton) findViewById(R.id.fab);
        fab.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View view) {
```

```
        Snackbar.make(view, "Replace with your own action", Snackbar.LENGTH_LONG)
            .setAction("Action", null).show();
    }
});

}

//YOUR CODE GOES HERE
RelativeLayout layoutone = (RelativeLayout) findViewById(R.id.layout_one);
RelativeLayout layouttwo = (RelativeLayout) findViewById(R.id.layout_two);
RelativeLayout layoutthree = (RelativeLayout) findViewById(R.id.layout_three);

Button button_first = (Button) findViewById(R.id.button2);
Button layout2_next = (Button) findViewById(R.id.layout2_next);

Button importButton = (Button) findViewById(R.id.button4);
ImageView mriView = (ImageView) findViewById(R.id.imageView3);

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

    }
});

button_first.setOnClickListener(new View.OnClickListener() {
    @Override
    public void onClick(View v) {
        layoutone.setVisibility(View.GONE);
        layouttwo.setVisibility(View.VISIBLE);
    }
});

layout2_next.setOnClickListener(new View.OnClickListener() {
    @Override
    public void onClick(View v) {
        layouttwo.setVisibility(View.GONE);
        layoutthree.setVisibility(View.VISIBLE);
    }
});
```

```
});
```

```
}
```

```
package com.example.baqui.copdapp;

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

public class screen2 extends AppCompatActivity {

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_screen2);
    }
}

// ViewGroup layoutone = findViewById(R.id.Layout1);
// ViewGroup layouttwo = findViewById(R.id.Layout2);
// public void onClick(View v {

// ViewGroup layoutthree = findViewById(R.id.Layout3);
// ViewGroup layoutfour = findViewById(R.id.Layout4);

// Button button_next1 = (Button) findViewById(R.id.button_next1);

// button_next1.setOnClickListener(new View.OnClickListener() {
// @Override
// layoutone.setVisibility(View.GONE);
// layouttwo.setVisibility(View.VISIBLE);
// layoutthree.setVisibility(View.GONE);
// layoutfour.setVisibility(View.GONE);
// }

// });

// });
```

File 5:

```
<?xml version="1.0" encoding="utf-8"?>
<android.support.constraint.ConstraintLayout
    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:minHeight="200dp"
    android:minWidth="200dp"
    android:visibility="visible"
    app:layout_behavior="@string/appbar_scrolling_view_behavior"
    tools:context="com.example.baqui.copdapp.Scrolling"
    tools:showIn="@layout/app_bar_scrolling">
```

```
<RelativeLayout
    android:id="@+id/layout_one"
    android:layout_width="0"
    android:layout_height="0"
    android:visibility="gone"
    app:layout_constraintBaseline_creator="r"
    app:layout_constraintLeft_toLeftOf="parent"
    app:layout_constraintRight_toRightOf="parent"
    tools:layout_editor_absoluteY="0dp">
```

```
<TextView
    android:id="@+id/editText"
    android:layout_width="351dp"
    android:layout_height="wrap_content"
    android:layout_alignParentStart="true"
    android:layout_alignParentTop="true"
    android:ems="10"
    android:inputType="textPersonName"
    android:text="Welcome to the COPD App!"
    android:visibility="visible"
    app:layout_constraintBottom_toTopOf="@+id/imageView2"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintHorizontal_bias="0.515"
    app:layout_constraintLeft_toLeftOf="parent"
    app:layout_constraintRight_toRightOf="parent"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent" />
```

```
<ImageView
```

```
    android:id="@+id/imageView2"
    android:layout_width="310dp"
    android:layout_height="243dp"
    android:layout_below="@+id/editText"
    android:layout_centerHorizontal="true"
    android:layout_marginTop="12dp"
    android:visibility="visible"
    app:layout_constraintBottom_toTopOf="@+id/button2"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toBottomOf="@+id/editText"
    app:srcCompat="@drawable/ic_menu_manage" />

<Button
    android:id="@+id/button2"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignParentBottom="true"
    android:layout_alignParentStart="true"
    android:onClick="nextScreen"
    android:text="Get Started"
    android:visibility="visible"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintHorizontal_bias="1.0"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toBottomOf="@+id/imageView2" />

</RelativeLayout>

<RelativeLayout
    android:id="@+id/layout_two"
    android:layout_width="0"
    android:layout_height="0"
    android:layout_alignParentBottom="true"
    android:layout_alignParentEnd="true"
    android:visibility="gone"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintHorizontal_bias="0.0"
    app:layout_constraintLeft_toLeftOf="parent"
    app:layout_constraintRight_toRightOf="parent"
    app:layout_constraintTop_toTopOf="parent"
    app:layout_constraintVertical_bias="0.0">
```

```
<EditText
    android:id="@+id/editText4"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignParentStart="true"
    android:layout_below="@+id/textView4"
    android:layout_marginStart="23dp"
    android:ems="10"
    android:inputType="textPersonName"
    android:visibility="visible" />
```

```
<TextView
    android:id="@+id/textView4"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignParentTop="true"
    android:layout_alignStart="@+id/editText4"
    android:layout_marginTop="23dp"
    android:text="FEV1"
    android:visibility="visible" />
```

```
<EditText
    android:id="@+id/editText5"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignStart="@+id/editText4"
    android:layout_below="@+id/textView5"
    android:ems="10"
    android:inputType="textPersonName"
    android:visibility="visible" />
```

```
<TextView
    android:id="@+id/textView5"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignStart="@+id/editText5"
    android:layout_below="@+id/editText4"
    android:layout_marginTop="31dp"
    android:text="oximeter reading" />
```

```
<EditText
    android:id="@+id/editText6"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
```

```
        android:layout_alignStart="@+id/editText5"
        android:layout_below="@+id/textView6"
        android:ems="10"
        android:inputType="textPersonName" />

<TextView
    android:id="@+id/textView6"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignStart="@+id/editText6"
    android:layout_below="@+id/editText5"
    android:layout_marginTop="32dp"
    android:text="medication history" />

<TextView
    android:id="@+id/textView7"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignStart="@+id/editText6"
    android:layout_below="@+id/editText6"
    android:layout_marginTop="36dp"
    android:text="no of years of COPD" />

<Button
    android:id="@+id/lay2next"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignParentBottom="true"
    android:layout_alignParentEnd="true"
    android:layout_marginBottom="13dp"
    android:layout_marginEnd="11dp"
    android:text="Next" />

<EditText
    android:id="@+id/editText7"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignStart="@+id/textView7"
    android:layout_below="@+id/textView7"
    android:ems="10"
    android:inputType="textPersonName" />

<TextView
    android:id="@+id/textView8"
```

```
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_above="@+id/lay2next"
        android:layout_alignStart="@+id/editText7"
        android:layout_marginBottom="22dp"
        android:text="physical history" />

<EditText
    android:id="@+id/editText9"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignStart="@+id/textView8"
    android:layout_alignTop="@+id/textView8"
    android:layout_marginTop="19dp"
    android:ems="10"
    android:inputType="textPersonName" />
</RelativeLayout>

<RelativeLayout
    android:id="@+id/layout_three"
    android:layout_width="378dp"
    android:layout_height="wrap_content"
    android:layout_alignParentEnd="true"
    android:layout_alignParentStart="true"
    android:layout_alignParentTop="true"
    android:layout_marginEnd="8dp"
    android:layout_marginStart="8dp"
    android:layout_marginTop="8dp"
    android:visibility="gone"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintLeft_toLeftOf="parent"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent">

<TextView
    android:id="@+id/textView17"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignParentStart="true"
    android:layout_below="@+id/editText15"
    android:layout_marginStart="23dp"
    android:layout_marginTop="15dp"
    android:text="COPD Image"
    app:layout_constraintLeft_toLeftOf="parent"
```

```
tools:layout_editor_absoluteY="126dp" />

<Button
    android:id="@+id/button7"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignStart="@+id/textView17"
    android:layout_below="@+id/textView17"
    android:text="Import"
    app:layout_constraintLeft_toLeftOf="parent"
    tools:layout_editor_absoluteY="363dp" />

<TextView
    android:id="@+id/textView16"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignParentTop="true"
    android:layout_alignStart="@+id/textView17"
    android:layout_marginTop="16dp"
    android:text="Other COPD Test"
    app:layout_constraintLeft_toLeftOf="parent"
    app:layout_constraintTop_toTopOf="parent" />

<EditText
    android:id="@+id/editText15"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignStart="@+id/textView16"
    android:layout_below="@+id/textView16"
    android:layout_marginTop="13dp"
    android:ems="10"
    android:inputType="textPersonName"
    app:layout_constraintLeft_toLeftOf="parent"
    tools:layout_editor_absoluteY="430dp" />

<ImageView
    android:id="@+id/imageView5"
    android:layout_width="250dp"
    android:layout_height="200dp"
    android:layout_alignStart="@+id/button7"
    android:layout_below="@+id/button7"
    android:layout_marginTop="12dp"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintHorizontal_bias="0.192"
```

```
    app:layout_constraintLeft_toLeftOf="parent"
    app:layout_constraintRight_toRightOf="parent"
    app:layout_constraintTop_toTopOf="parent"
    app:layout_constraintVertical_bias="0.536"
    app:srcCompat="@drawable/ic_menu_gallery" />

<Button
    android:id="@+id/button8"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignStart="@+id/imageView5"
    android:layout_below="@+id/imageView5"
    android:layout_marginTop="23dp"
    android:text="Next"
    tools:layout_editor_absoluteX="27dp"
    tools:layout_editor_absoluteY="435dp" />

</RelativeLayout>

<LinearLayout
    android:id="@+id/layout_four"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:orientation="vertical"
    android:paddingVertical="0dp"
    android:scrollY="0dp">

    <EditText
        android:id="@+id/editText20"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:layout_margin="2dp"
        android:ems="10"
        android:inputType="textPersonName"
        android:text="Name" />

    <TextView
        android:id="@+id/textView21"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:layout_margin="2dp"
        android:text="TextView" />

    <EditText
```

```
    android:id="@+id/editText19"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:layout_margin="2dp"
    android:ems="10"
    android:inputType="textPersonName"
    android:text="Name" />
```

```
<TextView
    android:id="@+id/textView23"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:layout_margin="2dp"
    android:text="TextView" />
```

```
<EditText
    android:id="@+id/editText21"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:layout_margin="2dp"
    android:ems="10"
    android:inputType="textPersonName"
    android:text="Name" />
```

```
<TextView
    android:id="@+id/textView19"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:layout_margin="2dp"
    android:text="TextView" />
```

```
<EditText
    android:id="@+id/editText22"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:layout_margin="2dp"
    android:ems="10"
    android:inputType="textPersonName"
    android:text="Name" />
```

```
<TextView
    android:id="@+id/textView18"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
```

```
    android:layout_margin="2dp"
    android:text="TextView"
    android:visibility="visible" />

<EditText
    android:id="@+id/editText17"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:layout_margin="2dp"
    android:ems="10"
    android:inputType="textPersonName"
    android:text="Name" />

<TextView
    android:id="@+id/textView20"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:layout_margin="2dp"
    android:text="TextView" />

<EditText
    android:id="@+id/editText18"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:layout_margin="2dp"
    android:ems="10"
    android:inputType="textPersonName"
    android:text="Name" />

<TextView
    android:id="@+id/textView22"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:layout_margin="2dp"
    android:text="TextView" />

<Button
    android:id="@+id/button3"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:layout_margin="2dp"
    android:text="Button" />

</LinearLayout>
```

```
</android.support.constraint.ConstraintLayout>
```