

```

<?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="wrap_content"
    android:orientation="vertical"
    tools:context=".MainActivity" >

    <TextView
        android:textSize="36sp"
        android:layout_marginTop="30dp"
        android:layout_marginLeft="20dp"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="로그인하기" />

    <LinearLayout
        android:layout_marginTop="100dp"
        android:layout_width="match_parent"
        android:layout_height="match_parent"
        android:orientation="horizontal">

        <LinearLayout
            android:layout_width="0dp"
            android:layout_margin="20dp"
            android:layout_height="wrap_content"
            android:layout_weight="2"
            android:orientation="vertical">

            <EditText
                android:id="@+id/editText1"
                android:layout_width="match_parent"
                android:layout_height="wrap_content"
                android:inputType="text"
                android:hint="아이디 입력" />

            <EditText
                android:id="@+id/editText2"
                android:layout_width="match_parent"
                android:layout_height="wrap_content"
                android:inputType="text"
                android:hint="비밀번호 입력" />
        

```

## 로그인하기

아이디 입력  
비밀번호 입력

BUTTON

```

<?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:layout_marginTop="30dp"
    android:gravity="center_horizontal"
    tools:context=".MainActivity2" >

    <TextView
        android:layout_marginTop="30dp"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="메인메뉴"
        android:textSize="36sp" />

    <Button
        android:layout_marginTop="30dp"
        android:id="@+id/button2"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="고객관리" />

    <Button
        android:layout_marginTop="30dp"
        android:id="@+id/button3"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="매출관리" />

    <Button
        android:layout_marginTop="30dp"
        android:id="@+id/button4"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="상품관리" />

    <Button
        android:layout_marginTop="30dp"
        android:id="@+id/button11"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="로그인" />

```

## 메인메뉴

고객관리

매출관리

상품관리

로그인

```

<?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_horizontal"
    android:layout_marginTop="50dp"
    tools:context=".MainActivity3">

    <TextView
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="고객관리"
        android:textSize="36sp" />

    <Button
        android:layout_marginTop="50dp"
        android:id="@+id/button5"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="메뉴로" />

    <Button
        android:id="@+id/button6"
        android:layout_marginTop="50dp"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="로그인으로" />
</LinearLayout>

```

## 고객관리

메뉴로

로그인으로

```

<?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_horizontal"
    android:layout_marginTop="50dp"
    tools:context=".MainActivity3">

    <TextView
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="매출관리"
        android:textSize="36sp" />

    <Button
        android:layout_marginTop="50dp"
        android:id="@+id/button7"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="메뉴로" />

    <Button
        android:layout_marginTop="50dp"
        android:id="@+id/button8"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="로그인으로" />
</LinearLayout>

```

## 매출관리

메뉴로

로그인으로

```

<?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_horizontal"
    android:layout_marginTop="50dp"
    tools:context=".MainActivity3">

    <TextView
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="상품관리"
        android:textSize="36sp" />

    <Button
        android:layout_marginTop="50dp"
        android:id="@+id/button9"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="메뉴로" />

    <Button
        android:layout_marginTop="50dp"
        android:id="@+id/button10"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="로그인으로" />
</LinearLayout>

```

## 상품관리

메뉴로

로그인으로

```

public class MainActivity extends AppCompatActivity {
EditText editText1, editText2;
Button button1;
@Override
protected void onCreate(Bundle savedInstanceState) {
super.onCreate(savedInstanceState);
setContentView(R.layout.activity_main);
editText1 = findViewById(R.id.editText1);
editText2 = findViewById(R.id.editText2);
button1 = findViewById(R.id.button1);

Intent intent = getIntent();
String msg = intent.getStringExtra("msg");
if(msg != null){
Toast.makeText(this, msg+"에서 옴", Toast.LENGTH_SHORT).show();
}

button1.setOnClickListener(new View.OnClickListener() {
@Override
public void onClick(View view) {
String id = editText1.getText().toString();
String pw = editText2.getText().toString();
if(id == null || id.length()==0 || pw==null||pw.length()==0){
Toast.makeText(MainActivity.this, "id, pw를 입력하고 눌러주세요",
Toast.LENGTH_SHORT).show();
} else{
Intent intent
= new Intent(MainActivity.this, MainActivity2.class);
intent.putExtra("id", id);
intent.putExtra("pw", pw);

startActivityForResult(intent, 100);
}
});
}

@Override
protected void onActivityResult(int requestCode, int resultCode, @Nullable Intent
data) {
super.onActivityResult(requestCode, resultCode, data);
if(requestCode==100){
if(resultCode==RESULT_OK){
editText1.setText("");
editText2.setText("");
String msg = data.getStringExtra("msg");
Toast.makeText(this, msg+"에서 옴", Toast.LENGTH_SHORT).show();
}
}
}
}

```



```
public class MainActivity2 extends AppCompatActivity {
Button button2, button3, button4, button11 ;
String id , pw ;
@Override
protected void onCreate(Bundle savedInstanceState) {
super.onCreate(savedInstanceState);
setContentView(R.layout.activity_main2);

button2 = findViewById(R.id.button2);
button3 = findViewById(R.id.button3);
button4 = findViewById(R.id.button4);
button11 = findViewById(R.id.button11);

Intent intent = getIntent();
id = intent.getStringExtra("id");
pw = intent.getStringExtra("pw");

Toast.makeText(this, id+"님 도착", Toast.LENGTH_SHORT).show();

button2.setOnClickListener(new View.OnClickListener() {
@Override
public void onClick(View view) {
Intent go_1
= new Intent(MainActivity2.this, MainActivity3.class);
go_1.putExtra("id", id);

startActivityForResult(go_1, 1000);
}
});

button3.setOnClickListener(new View.OnClickListener() {
@Override
public void onClick(View view) {
Intent go_2
= new Intent(MainActivity2.this, MainActivity4.class);
go_2.putExtra("id", id);

startActivityForResult(go_2, 2000);
}
});

button4.setOnClickListener(new View.OnClickListener() {
@Override
public void onClick(View view) {
Intent go_3
= new Intent(MainActivity2.this, MainActivity5.class);
go_3.putExtra("id", id);

startActivityForResult(go_3, 3000);
}
});

button11.setOnClickListener(new View.OnClickListener() {
@Override
public void onClick(View view) {
// onActivityResult()를 이용하는 방법
/*Intent go_home = new Intent();
go_home.putExtra("msg", "메인메뉴");
setResult(RESULT_OK, go_home);
finish();*/
// FLAG_ACTIVITY_CLEAR_TOP
Intent go_home
= new Intent(MainActivity2.this, MainActivity.class);
go_home.putExtra("msg", "메뉴화면");
go_home.setFlags(Intent.FLAG_ACTIVITY_CLEAR_TOP);
startActivity(go_home);
}
});

@Override
protected void onActivityResult(int requestCode, int resultCode, @Nullable Intent data) {
super.onActivityResult(requestCode, resultCode, data);
if(requestCode==1000){
if(resultCode==RESULT_OK){
String msg = data.getStringExtra("msg");
Toast.makeText(this, msg+"에서 돌아옴", Toast.LENGTH_SHORT).show();
}
}else if(requestCode==2000){
if(resultCode==RESULT_OK){
String msg = data.getStringExtra("msg");
Toast.makeText(this, msg+"에서 돌아옴", Toast.LENGTH_SHORT).show();
}
}else if(requestCode==3000){
if(resultCode==RESULT_OK){
String msg = data.getStringExtra("msg");
Toast.makeText(this, msg+"에서 돌아옴", Toast.LENGTH_SHORT).show();
}
}
}
}
}
```



```

public class MainActivity3 extends AppCompatActivity {
Button button5, button6;
@Override
protected void onCreate(Bundle savedInstanceState) {
super.onCreate(savedInstanceState);
setContentView(R.layout.activity_main3);

button5 = findViewById(R.id.button5);
button6 = findViewById(R.id.button6);

Intent intent = getIntent();
String id = intent.getStringExtra("id");
Toast.makeText(this, id+"님 도착", Toast.LENGTH_SHORT).show();

button5.setOnClickListener(new View.OnClickListener() {
@Override
public void onClick(View view) {
Intent go_menu = new Intent();
go_menu.putExtra("msg", "고객관리 화면");
setResult.RESULT_OK, go_menu);
finish();
});
button6.setOnClickListener(new View.OnClickListener() {
@Override
public void onClick(View view) {
Intent go_home
= new Intent(MainActivity3.this, MainActivity.class);
go_home.putExtra("msg", "고객관리 화면");
go_home.setFlags(Intent.FLAG_ACTIVITY_CLEAR_TOP);
startActivity(go_home);
});
}
}
}

```



```

public class MainActivity4 extends AppCompatActivity {
Button button7, button8;
@Override
protected void onCreate(Bundle savedInstanceState) {
super.onCreate(savedInstanceState);
setContentView(R.layout.activity_main4);

button7 = findViewById(R.id.button7);
button8 = findViewById(R.id.button8);

Intent intent = getIntent();
String id = intent.getStringExtra("id");
Toast.makeText(this, id+"님 도착", Toast.LENGTH_SHORT).show();

button7.setOnClickListener(new View.OnClickListener() {
@Override
public void onClick(View view) {
Intent go_menu = new Intent();
go_menu.putExtra("msg", "매출관리 화면");
setResult.RESULT_OK, go_menu);
finish();
});
button8.setOnClickListener(new View.OnClickListener() {
@Override
public void onClick(View view) {
Intent go_home
= new Intent(MainActivity4.this, MainActivity.class);
go_home.putExtra("msg", "매출관리 화면");
go_home.setFlags(Intent.FLAG_ACTIVITY_CLEAR_TOP);
startActivity(go_home);
});
}
}
}

```



```

public class MainActivity5 extends AppCompatActivity {
Button button9, button10;
@Override
protected void onCreate(Bundle savedInstanceState) {
super.onCreate(savedInstanceState);
setContentView(R.layout.activity_main5);

button9 = findViewById(R.id.button9);
button10 = findViewById(R.id.button10);

Intent intent = getIntent();
String id = intent.getStringExtra("id");
Toast.makeText(this, id+"님 도착", Toast.LENGTH_SHORT).show();

button9.setOnClickListener(new View.OnClickListener() {
@Override
public void onClick(View view) {
Intent go_menu = new Intent();
go_menu.putExtra("msg", "상품관리 화면");
setResult.RESULT_OK, go_menu);
finish();
});
button10.setOnClickListener(new View.OnClickListener() {
@Override
public void onClick(View view) {
Intent go_home
= new Intent(MainActivity5.this, MainActivity.class);
go_home.putExtra("msg", "상품관리 화면");
go_home.setFlags(Intent.FLAG_ACTIVITY_CLEAR_TOP);
startActivity(go_home);
});
}
}
}

```

