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"  
 tools:context=".MainActivity">  
 <LinearLayout  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content">  
  
 <Button  
 android:id="@+id/button1"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_weight="1"  
 android:text="Button 1"  
 android:onClick="b1Clicked"/>  
  
 <Button  
 android:id="@+id/button2"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_weight="1"  
 android:text="Button 2"  
 android:onClick="b2Clicked"/>  
  
 <Button  
 android:id="@+id/button3"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_weight="1"  
 android:text="Button 3"  
 android:onClick="b3Clicked"/>  
</LinearLayout>  
  
 <LinearLayout  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content">  
 <Button  
 android:id="@+id/button4"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_weight="1"  
 android:text="Button 4"  
 android:onClick="b4Clicked"/>  
  
 <Button  
 android:id="@+id/button5"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_weight="1"  
 android:text="Button 5"  
 android:onClick="b5Clicked"/>  
  
 <Button  
 android:id="@+id/button6"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_weight="1"  
 android:text="Button 6"  
 android:onClick="b6Clicked"/>  
 </LinearLayout>  
 <LinearLayout  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:orientation="vertical"  
 android:layout\_gravity="center">  
 <EditText  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:hint="Enter User Name............"  
 android:id="@+id/edtUname"  
 android:layout\_marginTop="50dp"  
 />  
 <EditText  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:hint="Enter Password.............."  
 android:inputType="textPassword"  
 android:id="@+id/edtpassword"/>  
 <Button  
 android:id="@+id/btnLogin"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="20dp"  
 android:layout\_gravity="center"  
 android:enabled="false"  
 android:text="Login"  
 />  
  
 </LinearLayout>  
  
</LinearLayout>

JAVA

package com.example.buttonvisibility;  
*//https://www.youtube.com/watch?v=ptJaZgjuSpA*import androidx.appcompat.app.AppCompatActivity;  
  
import android.os.Bundle;  
import android.text.Editable;  
import android.text.TextWatcher;  
import android.view.View;  
import android.widget.Button;  
import android.widget.EditText;  
  
public class MainActivity extends AppCompatActivity {  
 Button b1,b2,b3,b4,b5,b6,btnLogin;  
 EditText edtUname, edtPassword;  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main*);  
 b1=findViewById(R.id.*button1*);  
 b2=findViewById(R.id.*button2*);  
 b3=findViewById(R.id.*button3*);  
 b4=findViewById(R.id.*button4*);  
 b5=findViewById(R.id.*button5*);  
 b6=findViewById(R.id.*button6*);  
 btnLogin=findViewById(R.id.*btnLogin*);  
 edtUname=findViewById(R.id.*edtUname*);  
 edtPassword=findViewById(R.id.*edtpassword*);  
  
 android.text.TextWatcher inputTextWatcher= new TextWatcher() {  
 @Override  
 public void beforeTextChanged(CharSequence charSequence, int i, int i1, int i2) {  
  
 }  
  
 @Override  
 public void onTextChanged(CharSequence charSequence, int i, int i1, int i2) {  
 String user=edtUname.getText().toString().trim();  
 String pwd=edtPassword.getText().toString().trim();  
 btnLogin.setEnabled(!user.isEmpty() && !pwd.isEmpty());  
 }  
  
 @Override  
 public void afterTextChanged(Editable editable) {  
  
 }  
 };  
  
 edtUname.addTextChangedListener(inputTextWatcher);  
 edtPassword.addTextChangedListener(inputTextWatcher);  
  
  
 }  
  
 public void b1Clicked(View view) {  
 b1.setVisibility(view.*INVISIBLE*);  
 b2.setVisibility(view.*VISIBLE*);  
 b3.setVisibility(view.*VISIBLE*);  
 }  
  
 public void b2Clicked(View view) {  
 b1.setVisibility(view.*VISIBLE*);  
 b2.setVisibility(view.*INVISIBLE*);  
 b3.setVisibility(view.*VISIBLE*);  
 }  
 public void b3Clicked(View view) {  
 b1.setVisibility(view.*VISIBLE*);  
 b2.setVisibility(view.*VISIBLE*);  
 b3.setVisibility(view.*INVISIBLE*);  
 }  
 public void b4Clicked(View view) {  
 b4.setVisibility(view.*GONE*);  
 b5.setVisibility(view.*VISIBLE*);  
 b6.setVisibility(view.*VISIBLE*);  
 }  
  
 public void b5Clicked(View view) {  
 b4.setVisibility(view.*VISIBLE*);  
 b5.setVisibility(view.*GONE*);  
 b6.setVisibility(view.*VISIBLE*);  
 }  
 public void b6Clicked(View view) {  
 b4.setVisibility(view.*VISIBLE*);  
 b5.setVisibility(view.*VISIBLE*);  
 b6.setVisibility(view.*GONE*);  
 }  
  
  
}