XML...

```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
```

```xml
        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.............."
```

```xml
            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

```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);
```

```java
        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);
```

```java
    }

    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);
    }


}
```