activity\_main.xml

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

<androidx.constraintlayout.widget.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"

tools:context=".MainActivity">

<EditText

android:id="@+id/oldpwd"

android:layout\_width="263dp"

android:layout\_height="53dp"

android:ems="10"

android:hint="Old Password"

android:inputType="textPassword"

app:layout\_constraintBottom\_toBottomOf="parent"

app:layout\_constraintEnd\_toEndOf="parent"

app:layout\_constraintStart\_toStartOf="parent"

app:layout\_constraintTop\_toTopOf="parent"

app:layout\_constraintVertical\_bias="0.19" />

<EditText

android:id="@+id/password"

android:layout\_width="252dp"

android:layout\_height="62dp"

android:ems="10"

android:hint="New Password"

android:inputType="textPassword"

app:layout\_constraintBottom\_toBottomOf="parent"

app:layout\_constraintEnd\_toEndOf="parent"

app:layout\_constraintHorizontal\_bias="0.496"

app:layout\_constraintStart\_toStartOf="parent"

app:layout\_constraintTop\_toBottomOf="@+id/oldpwd"

app:layout\_constraintVertical\_bias="0.151" />

<Button

android:id="@+id/changepwd"

android:layout\_width="189dp"

android:layout\_height="82dp"

android:layout\_marginBottom="104dp"

android:text="Change Password"

app:layout\_constraintBottom\_toBottomOf="parent"

app:layout\_constraintEnd\_toEndOf="parent"

app:layout\_constraintHorizontal\_bias="0.498"

app:layout\_constraintStart\_toStartOf="parent"

app:layout\_constraintTop\_toBottomOf="@+id/password"

app:layout\_constraintVertical\_bias="0.986" />

<EditText

android:id="@+id/confirmpwd"

android:layout\_width="256dp"

android:layout\_height="62dp"

android:ems="10"

android:hint="Re-enter New Password"

android:inputType="textPassword"

app:layout\_constraintBottom\_toBottomOf="@+id/changepwd"

app:layout\_constraintEnd\_toEndOf="parent"

app:layout\_constraintHorizontal\_bias="0.522"

app:layout\_constraintStart\_toStartOf="parent"

app:layout\_constraintTop\_toBottomOf="@+id/password"

app:layout\_constraintVertical\_bias="0.363" />

</androidx.constraintlayout.widget.ConstraintLayout>

MainActivity.java

package com.example.forgotpwd;

import androidx.appcompat.app.AppCompatActivity;

import android.content.Context;

import android.os.Bundle;

import android.view.View;

import android.widget.Button;

import android.widget.EditText;

import android.widget.Toast;

public class MainActivity extends AppCompatActivity {

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_main);

final Button changepwd = findViewById(R.id.changepwd);

final EditText user\_text = (EditText) findViewById(R.id.oldpwd);

final EditText pass\_text = (EditText) findViewById(R.id.password);

final EditText new\_pass = (EditText) findViewById(R.id.confirmpwd);

changepwd.setOnClickListener(new View.OnClickListener() {

public void onClick(View v) {

Context context = getApplicationContext();

int duration = Toast.LENGTH\_SHORT;

if (!pass\_text.getText().toString().equals(new\_pass.getText().toString())) {

Toast.makeText(context, "Both Passwords don't match", Toast.LENGTH\_SHORT).show();

}

else

{

Toast.makeText(context, "Both Passwords match. Password Changed", Toast.LENGTH\_SHORT).show();

}

}

});

}

}