```
??xml version="1.0" encoding="utf-8"?>
       <ImageView</pre>
   <View
       android:layout height="wrap content"
```

```
android:paddingTop="25dp"
android:text="AI Engineer"
android:textAlignment="center"
android:textColor="#c62059"
android:textSize="20sp" />

<TextView
android:id="@+id/textView4"
android:layout_width="match_parent"
android:paddingTop="25dp"
android:text="Phone Number: 7022400767"
android:textAlignment="center"
android:textSize="20sp" />

<TextView
android:id="@+id/textView5"
android:id="@+id/textView5"
android:layout_width="match_parent"
android:layout_height="wrap_content"
android:textBignent="center"
android:textBignent="center"
android:textBignent="center"
android:textBignent="center"
android:textAlignment="center"
android:textSize="20sp" />

<TextView
android:textSize="20sp" />

<TextView
android:d="@+id/textView6"
android:layout_width="match_parent"
android:layout_width="match_parent"
android:layout_width="match_parent"
android:layout_width="match_parent"
android:layout_width="match_parent"
android:textSize="20sp" />

<TextView
android:textSize="20sp" />

<TextView
android:textSize="20sp" />

<TextView
android:textSize="20sp" />

<TextView
android:textSize="20sp" />

</terr android:textSize="20sp" />
```

# Calculator

```
<?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">
    <Button
        android:layout_width="62dp"
        android:layout_width="62dp"
        android:layout_height="48dp"
        android:text="9"
        app:layout_constraintBottom_toBottomOf="parent"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintHorizontal_bias="0.123"</pre>
```

```
android:text="8
```

```
package com.example.simplecalculators;
import androidx.appcompat.app.AppCompatActivity;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;
import android.widget.EditText;
import android.widget.Toast;
import java.util.regex.Pattern;
public class MainActivity extends AppCompatActivity implements
```

```
public void onClick(View v)
```

```
txtResult.setText(String.valueOf(result));
txtResult.setText(String.valueOf(result));
```

# signup login

# 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">

<TextView
    android:id="@+id/textView4"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:text="SIGN UP"
    android:textSize="22dp"
    android:textSize="22dp"
    android:textStyle="bold"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintRight_toRightOf="parent"
    app:layout_constraintRight_toRightOf="parent"
    app:layout_constraintTop_toTopOf="parent"
    app:layout_constraintTop_toTopOf="parent"
    app:layout_constraintVertical_bias="0.074" />

<TextView
    android:id="@+id/textView"
    android:layout_height="wrap_content"
    android:layout_height="wrap_content"
    android:text="USERNAME"
    android:text="USERNAME"</pre>
```

```
app:layout_constraintBottom_toBottomOf="parent"
app:layout_constraintEnd_toEndOf="parent"
app:layout_constraintStart_toStartOf="parent"
app:layout_constraintTop_toTopOf="parent" />
</androidx.constraintlayout.widget.ConstraintLayout>
```

# Activity\_login.xml

```
<TextView
    app:layout constraintStart toStartOf="parent"
```

```
app:iconTint="#E91E63"
```

#### Login.java

```
package com.example.signuplogin;
import androidx.appcompat.app.AppCompatActivity;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;
```

```
protected void onCreate(Bundle savedInstanceState) {
```

## mainActivity.java

```
package com.example.signuplogin;
import androidx.appcompat.app.AppCompatActivity;
import android.content.Intent;
import android.content.pm.LabeledIntent;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;
import android.widget.EditText;
```

```
protected void onCreate(Bundle savedInstanceState) {
private boolean validatePassword(String password) {
   Matcher matcher=pattern.matcher(password);
```

### wallpaper

```
<?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" tools:context=".MainActivity">
    <Button
        android:id="@+id/btn_start_change_wallpaper"
        android:layout width="wrap_content"</pre>
```

```
android:layout_height="wrap_content"
    android:text="Click here to Change Wallpaper" />
</LinearLayout>
```

```
protected void onCreate(Bundle savedInstanceState)
       new Timer().schedule (new MyTimer(),0,3000);
```

```
}
}
```