Public_Private_app XML source code.

```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/doub"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_marginTop="52dp"
        android:textSize="10dp"
        android:textAlignment="gravity"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toBottomOf="@+id/en" />

    <EditText
        android:id="@+id/own_word"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_marginTop="36dp"
        android:ems="10"
        android:inputType="textPersonName"
        android:text=""
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintHorizontal_bias="0.502"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toBottomOf="@+id/dword" />

    <Button
        android:id="@+id/en"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_marginStart="152dp"
        android:layout_marginTop="32dp"
        android:onClick="enc"
        android:text="Encrypt"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toBottomOf="@+id/own_word" />

    <EditText
        android:id="@+id/im"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_marginTop="40dp"
```

```xml
    android:ems="10"
    android:inputType="textPersonName"
    android:text=""
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintHorizontal_bias="0.547"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toBottomOf="@+id/doub" />

<Button
    android:id="@+id/de"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginStart="164dp"
    android:layout_marginTop="32dp"
    android:onClick="dec"
    android:text="Decrypt"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toBottomOf="@+id/im" />

<TextView
    android:id="@+id/me"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:textSize="20dp"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintHorizontal_bias="0.483"
    app:layout_constraintStart_toStartOf="parent" />

<EditText
    android:id="@+id/dword"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:ems="10"
    android:inputType="textPersonName"
    android:text=""
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent" />

<Button
    android:id="@+id/b_clear"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:onClick="del"
    android:text="clear_old_message"
    app:layout_constraintBottom_toTopOf="@+id/me"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintHorizontal_bias="0.517"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toBottomOf="@+id/de"
```

app:layout_constraintVertical_bias="0.054" />

</androidx.constraintlayout.widget.ConstraintLayout>

Developed By :

M.Balakrishnan b.Tech-IT