ACTIVITY MAIN\_XML CODES

<?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"  
 android:padding="16dp">  
  
 <!-- Title -->  
 <TextView  
 android:id="@+id/textViewTitle"  
 android:layout\_width="0dp"  
 android:layout\_height="wrap\_content"  
 android:text="User Registration Form"  
 android:textSize="24sp"  
 android:textStyle="bold"  
 android:gravity="center"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 tools:ignore="HardcodedText" />  
  
 <!-- Name Input -->  
 <EditText  
 android:id="@+id/editTextName"  
 android:layout\_width="0dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="16dp"  
 android:hint="Enter your full name"  
 android:inputType="textPersonName"  
 android:minHeight="48dp"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@id/textViewTitle"  
 tools:ignore="Autofill,HardcodedText,TextContrastCheck,VisualLintTextFieldSize" />  
  
 <!-- Gender Label -->  
 <TextView  
 android:id="@+id/textViewGender"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Gender:"  
 android:layout\_marginTop="16dp"  
 app:layout\_constraintTop\_toBottomOf="@id/editTextName"  
 app:layout\_constraintStart\_toStartOf="parent"  
 tools:ignore="HardcodedText" />  
  
 <!-- Radio Group for Gender -->  
 <RadioGroup  
 android:id="@+id/radioGroupGender"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:orientation="horizontal"  
 app:layout\_constraintTop\_toBottomOf="@id/textViewGender"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent" >  
  
 <RadioButton  
 android:id="@+id/radioButtonMale"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Male"  
 tools:ignore="HardcodedText" />  
  
 <RadioButton  
 android:id="@+id/radioButtonFemale"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Female"  
 tools:ignore="HardcodedText" />  
  
 <RadioButton  
 android:id="@+id/radioButtonOther"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Other"  
 tools:ignore="HardcodedText" />  
 </RadioGroup>  
  
 <!-- Hobbies Label -->  
 <TextView  
 android:id="@+id/textViewHobbies"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Hobbies:"  
 android:layout\_marginTop="16dp"  
 app:layout\_constraintTop\_toBottomOf="@id/radioGroupGender"  
 app:layout\_constraintStart\_toStartOf="parent"  
 tools:ignore="HardcodedText" />  
  
 <!-- CheckBoxes -->  
 <CheckBox  
 android:id="@+id/checkBoxReading"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Reading"  
 android:layout\_marginTop="8dp"  
 app:layout\_constraintTop\_toBottomOf="@id/textViewHobbies"  
 app:layout\_constraintStart\_toStartOf="parent"  
 tools:ignore="HardcodedText" />  
  
 <CheckBox  
 android:id="@+id/checkBoxSports"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Sports"  
 app:layout\_constraintTop\_toBottomOf="@id/checkBoxReading"  
 app:layout\_constraintStart\_toStartOf="parent"  
 tools:ignore="HardcodedText" />  
  
 <CheckBox  
 android:id="@+id/checkBoxCoding"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Coding"  
 app:layout\_constraintTop\_toBottomOf="@id/checkBoxSports"  
 app:layout\_constraintStart\_toStartOf="parent"  
 tools:ignore="HardcodedText" />  
  
 <!-- Submit Button -->  
 <Button  
 android:id="@+id/buttonSubmitForm"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:text="Submit"  
 android:layout\_marginTop="24dp"  
 android:layout\_marginBottom="16dp"  
 app:layout\_constraintTop\_toBottomOf="@id/checkBoxCoding"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 tools:ignore="HardcodedText,VisualLintButtonSize" />  
  
</androidx.constraintlayout.widget.ConstraintLayout>

MAIN ACTIVITY JAVA CODES

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 android:layout\_height="wrap\_content"  
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 android:layout\_height="wrap\_content"  
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 app:layout\_constraintStart\_toStartOf="parent"  
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 android:layout\_marginTop="8dp"  
 app:layout\_constraintTop\_toBottomOf="@id/textViewHobbies"  
 app:layout\_constraintStart\_toStartOf="parent"  
 tools:ignore="HardcodedText" />  
  
 <CheckBox  
 android:id="@+id/checkBoxSports"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Sports"  
 app:layout\_constraintTop\_toBottomOf="@id/checkBoxReading"  
 app:layout\_constraintStart\_toStartOf="parent"  
 tools:ignore="HardcodedText" />  
  
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 android:layout\_height="wrap\_content"  
 android:text="Coding"  
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 app:layout\_constraintStart\_toStartOf="parent"  
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 android:layout\_marginBottom="16dp"  
 app:layout\_constraintTop\_toBottomOf="@id/checkBoxCoding"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 tools:ignore="HardcodedText,VisualLintButtonSize" />  
  
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