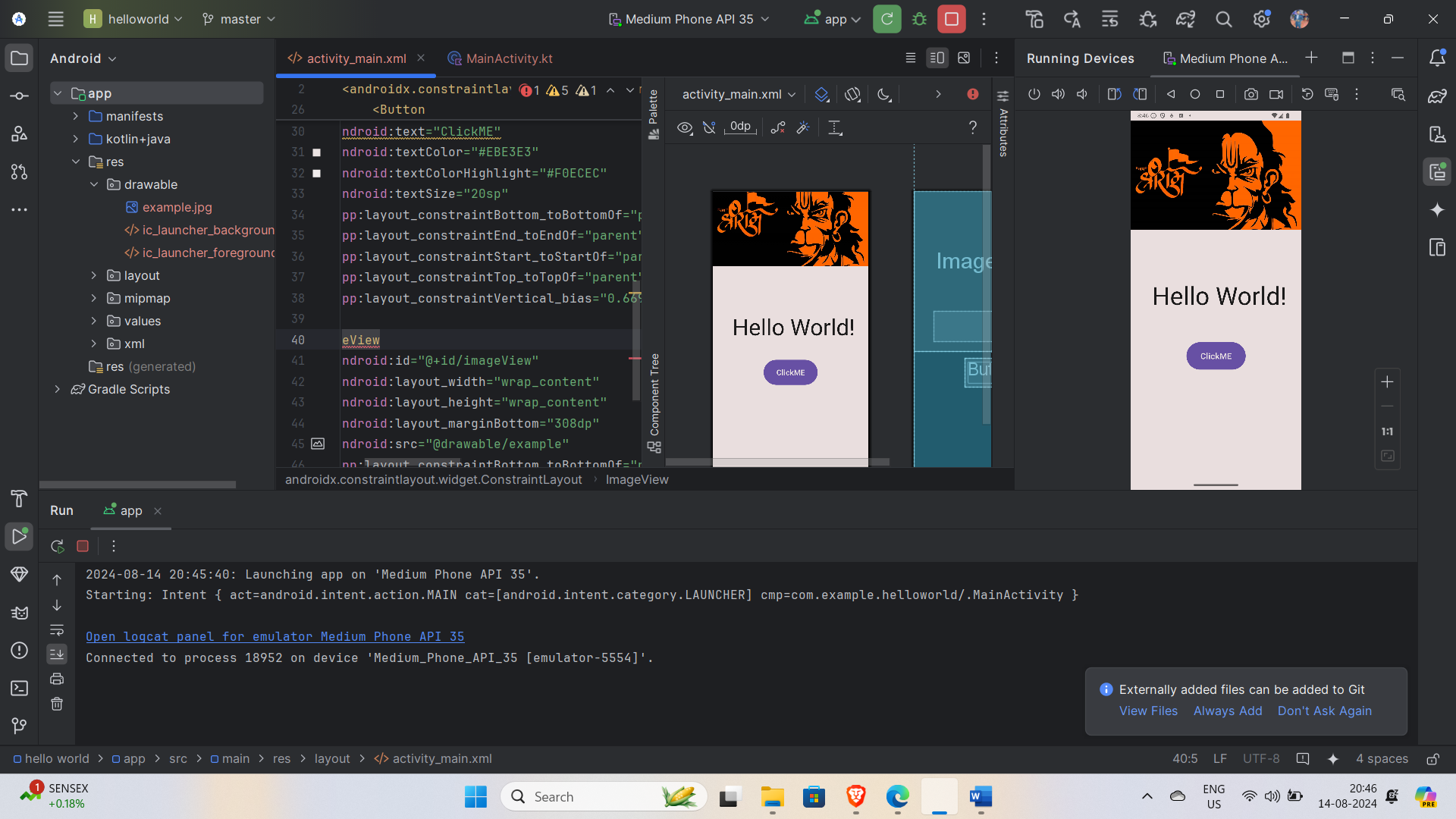
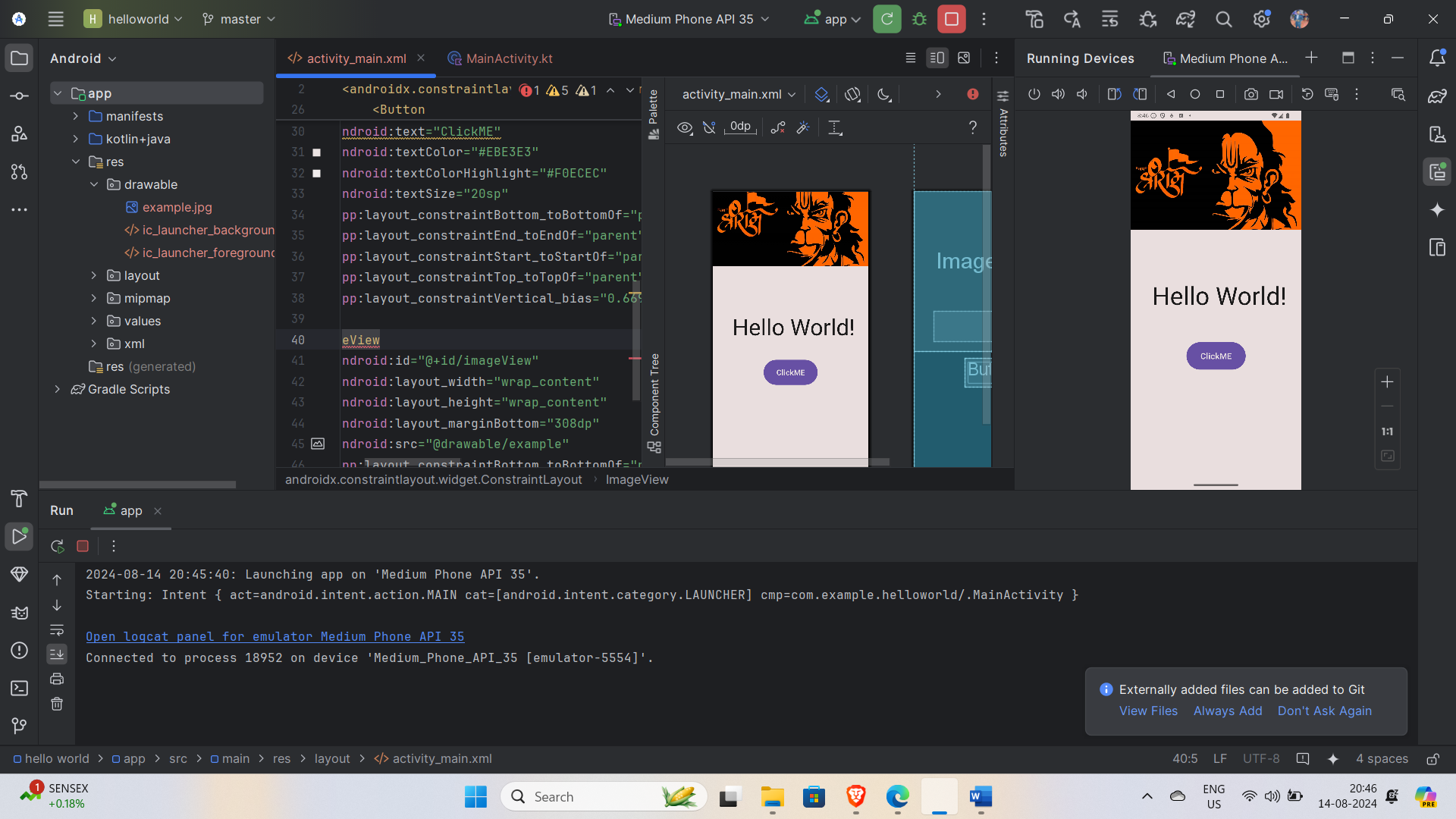
1. List out all the Different Views in Android (Add code snippets and screenshots)
2. TextView

<TextView  
 android:id="@+id/mytextView"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Hello World!"  
 android:textColor="#1B1A1A"  
 android:textColorHighlight="#F0ECEC"  
 android:textSize="60sp"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.598"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.484" />



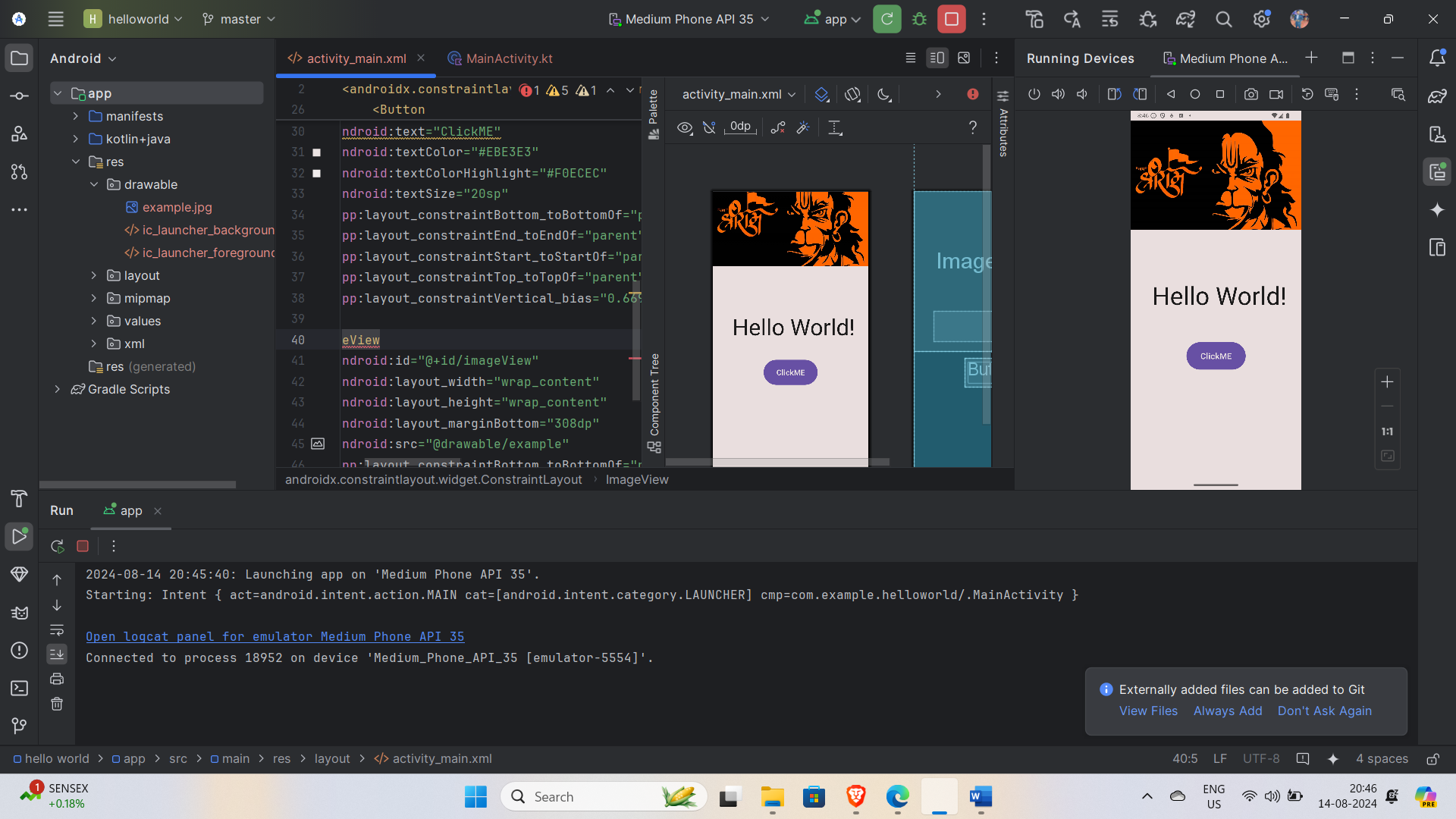
1. Button

<Button  
 android:id="@+id/my\_button"  
 android:layout\_width="143dp"  
 android:layout\_height="74dp"  
 android:text="ClickME"  
 android:textColor="#EBE3E3"  
 android:textColorHighlight="#F0ECEC"  
 android:textSize="20sp"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.669" />



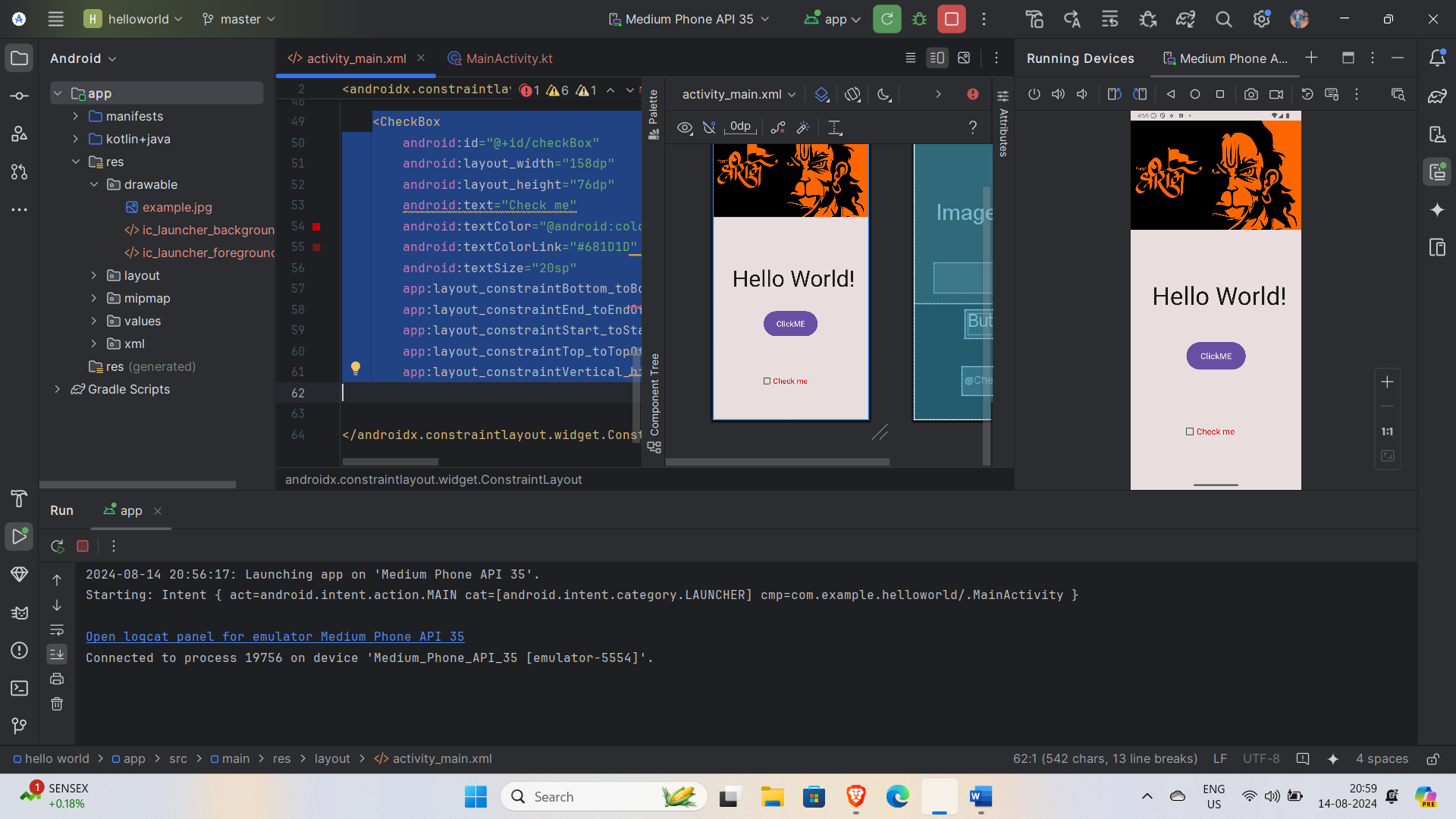
1. ImageView

<ImageView  
 android:id="@+id/imageView"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginBottom="308dp"  
 android:src="@drawable/example"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 tools:layout\_editor\_absoluteX="0dp" />



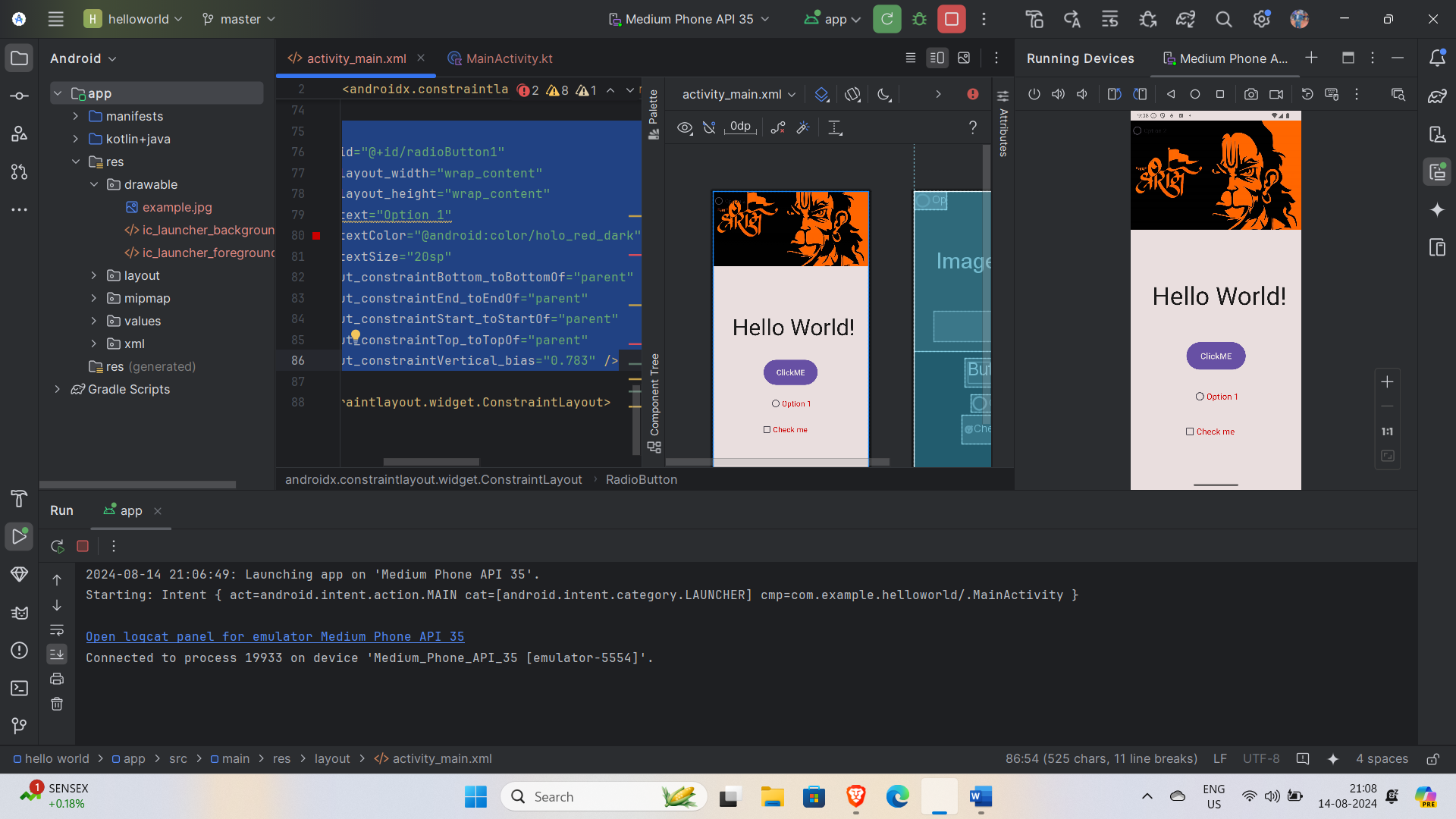
4.CheckBox

<CheckBox  
 android:id="@+id/checkBox"  
 android:layout\_width="158dp"  
 android:layout\_height="76dp"  
 android:text="Check me"  
 android:textColor="@android:color/holo\_red\_dark"  
 android:textColorLink="#681D1D"  
 android:textSize="20sp"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.9" />



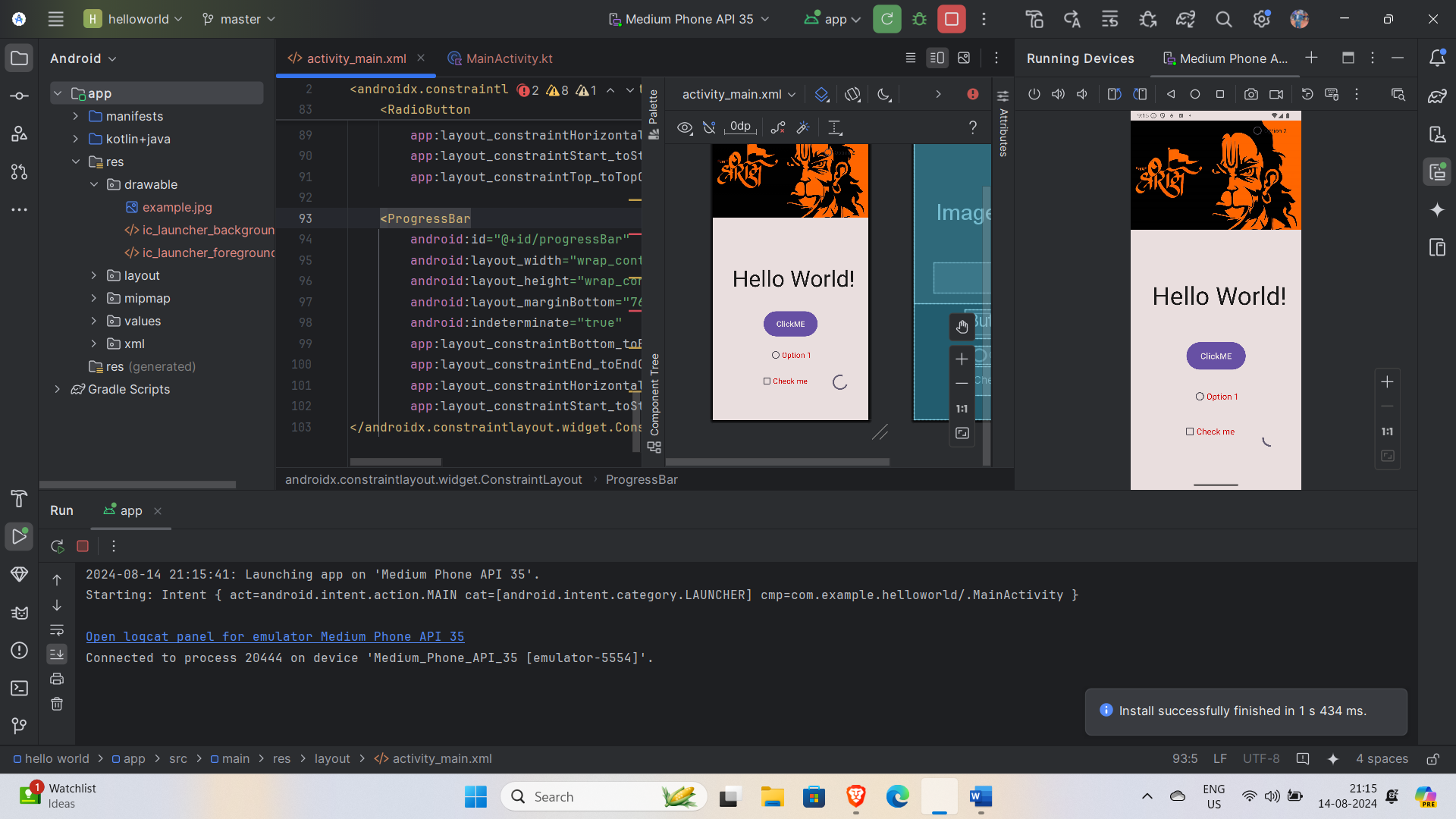
5.RadioButton

<RadioButton  
 android:id="@+id/radioButton1"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Option 1"  
 android:textColor="@android:color/holo\_red\_dark"  
 android:textSize="20sp"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.783" />



6.ProgressBar

<ProgressBar  
 android:id="@+id/progressBar"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginBottom="76dp"  
 android:indeterminate="true"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.862"  
 app:layout\_constraintStart\_toStartOf="parent" />



7.ScrollView

<ScrollView  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 tools:layout\_editor\_absoluteX="-16dp">  
  
 <LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:orientation="vertical">  
  
 <!-- Child views go here -->  
  
 </LinearLayout>  
</ScrollView>

8.CardView

<androidx.cardview.widget.CardView  
 android:id="@+id/cardView"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 app:cardCornerRadius="8dp"  
 app:cardElevation="4dp"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/mytextView">  
  
</androidx.cardview.widget.CardView>

