

Insert Video in Android Studio App

- 1- Open the Android studio software.
- 2- Open a new project, (**File**→ **New**→ **New Project**)
- 3- Select the **EmptyActivity**.
- 4- Set the project name , location, and select Kotlin language.
- 5- From palette panel, add a TextView and VideoView.
- 6- Set an ID for both TextView and VideoView.
- 7- To copy the local video into your resource folder: Right click on the res → New→ Directory, and then assign a name (raw) to the new directory, then paste the video into the folder.
- 8- In the main activity, write a code to insert the video.

HINT CODE REGARDING INSERTING VIDEO INTO YOUR APP:

Main Activity hint codes

```
val filename = "video"
val filePlace = "android.resource://" + packageName + "/raw/" + R.raw.video
val videoView = findViewById <View>(R.id.videoView) as VideoView
videoView.setVideoURI(Uri.parse(filePlace))
videoView.setMediaController(MediaController( this))
videoView.start()
```

Interface hint Code:

```
<TextView
    android:text="www.emu.edu.tr"
    android:id="@+id/EMU"
    android:contextClickable="true"
    android:autoLink="all"
    android:textSize="24sp"
    android:layout_marginStart="8dp"
    app:layout_constraintStart_toStartOf="parent"
    android:layout_marginEnd="8dp"
    app:layout_constraintEnd_toEndOf="parent"
    android:layout_marginTop="8dp"
    app:layout_constraintTop_toTopOf="parent"
    android:layout_marginBottom="8dp"
    app:layout_constraintBottom_toBottomOf="parent"
```

```
        android:layout_height="49dp"
        android:layout_width="285dp"
        app:layout_constraintVertical_bias="0.763"/>
<VideoView
    android:layout_width="match_parent"
    android:layout_height="359dp"
    android:id="@+id/videoView" app:layout_constraintStart_toStartOf="parent"
    android:layout_marginStart="8dp" app:layout_constraintEnd_toEndOf="parent"
    android:layout_marginEnd="8dp"
    android:layout_marginTop="8dp" app:layout_constraintTop_toTopOf="parent"
    android:layout_marginBottom="8dp"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintHorizontal_bias="0.0"
    app:layout_constraintVertical_bias="0.0"/>
```

