

LAB7:

Activity_main.xml

```
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout 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">

    <com.denzcoskun.imageslider.ImageSlider
        android:layout_width="wrap_content"
        android:layout_height="200dp"
        app:iss_auto_cycle="true"
        app:iss_delay="0"
        app:iss_corner_radius="5"
        android:id="@+id/slider1"/>
</RelativeLayout>
```

Mainactivity.java

```
package com.example.lab7_test;

import androidx.appcompat.app.AppCompatActivity;

import android.os.Bundle;

import com.denzcoskun.imageslider.ImageSlider;
import com.denzcoskun.imageslider.constants.ScaleTypes;
import com.denzcoskun.imageslider.models.SlideModel;

import java.util.ArrayList;
import java.util.List;

public class MainActivity extends AppCompatActivity {

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        ImageSlider slider=findViewById(R.id.slider1);

        List<SlideModel> slideModelList=new ArrayList<>();
        slideModelList.add(new SlideModel(R.drawable.bd2,"1",
ScaleTypes.FIT));
        slideModelList.add(new SlideModel(R.drawable.bd4,"2",
ScaleTypes.FIT));
```

```

        slider.setImageList(slideModelList);
    }
}

```

build.gradle(:app)

```

plugins {
    id 'com.android.application'
}

android {
    namespace 'com.example.lab7_test'
    compileSdk 33

    defaultConfig {
        applicationId "com.example.lab7_test"
        minSdk 24
        targetSdk 33
        versionCode 1
        versionName "1.0"

        testInstrumentationRunner
"androidx.test.runner.AndroidJUnitRunner"
    }

    buildTypes {
        release {
            minifyEnabled false
            proguardFiles getDefaultProguardFile('proguard-android-
optimize.txt'), 'proguard-rules.pro'
        }
    }
    compileOptions {
        sourceCompatibility JavaVersion.VERSION_1_8
        targetCompatibility JavaVersion.VERSION_1_8
    }
}

dependencies {
    implementation 'androidx.appcompat:appcompat:1.6.1'
    implementation 'com.google.android.material:material:1.8.0'
    implementation 'androidx.constraintlayout:constraintlayout:2.1.4'
    testImplementation 'junit:junit:4.13.2'
    androidTestImplementation 'androidx.test.ext:junit:1.1.5'
    androidTestImplementation 'androidx.test.espresso:espresso-core:3.5.1'
    implementation 'com.github.denzcoskun:ImageSlideshow:0.1.0'
}

```

settings.gradle(Lab7_Test)

```
pluginManagement {
    repositories {
        google()
        mavenCentral()
        gradlePluginPortal()
        maven {url 'https://jitpack.io'}
    }
}
dependencyResolutionManagement {
    repositoriesMode.set(RepositoriesMode.FAIL_ON_PROJECT_REPOS)
    repositories {
        google()
        mavenCentral()
        maven {url 'https://jitpack.io'}
    }
}
rootProject.name = "Lab7_Test"
include ':app'
```