mport androidx.appcompat.app.AppCompatActivity  
import android.os.Bundle  
import android.os.PersistableBundle  
import com.bumptech.glide.Glide  
import com.skillboxforexemple.myfirstapp.databinding.ActivityMainBinding  
import kotlin.random.Random  
  
class MainActivity : AppCompatActivity() {  
  
private lateinit var binding: ActivityMainBinding  
private lateinit var imageUrl:String  
  
 override fun onCreate(savedInstanceState: Bundle?) {  
 super.onCreate(savedInstanceState)  
 binding = ActivityMainBinding.inflate(*layoutInflater*).*also* **{** setContentView(**it**.*root*) **}** //setContentView(R.layout.activity\_main)  
 imageUrl = savedInstanceState?.getString(KEY\_IMAGE\_URL)?: imageList[Random.nextInt(imageList.size)]  
 Glide.with(this)  
 .load(imageUrl)  
 .into(binding.imageView)  
  
 }  
  
 override fun onSaveInstanceState(outState: Bundle) {  
 super.onSaveInstanceState(outState)  
 outState.putString(KEY\_IMAGE\_URL, imageUrl)  
 }  
  
 companion object {  
 const val KEY\_IMAGE\_URL = "KEY\_IMAGE\_URL"  
 val imageList:List<String> = *listOf*(  
 "https://moscowzoo.ru/upload/medialibrary/cea/cea0696f96b34b91d18a094767369710.jpg",  
 "https://moscowzoo.ru/upload/medialibrary/cea/cea0696f96b34b91d18a094767369710.jpg",  
 "https://moscowzoo.ru/upload/medialibrary/cea/cea0696f96b34b91d18a094767369710.jpg",  
 "https://moscowzoo.ru/upload/medialibrary/cea/cea0696f96b34b91d18a094767369710.jpg",  
 "https://moscowzoo.ru/upload/medialibrary/cea/cea0696f96b34b91d18a094767369710.jpg"  
)  
 }  
}

viewBinding **{** enabled true  
 **}  
}**dependencies **{** implementation 'com.github.bumptech.glide:glide:4.12.0'  
 annotationProcessor 'com.github.bumptech.glide:compiler:4.12.0'

<?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">  
  
 <ImageView  
 android:id="@+id/imageView"  
 android:layout\_width="0dp"  
 android:layout\_height="0dp"  
 app:layout\_constraintDimensionRatio="H,1:1"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"/>  
  
</androidx.constraintlayout.widget.ConstraintLayout>

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