Amina bibi

Fa18-bse-042

Main Activity

package com.example.amina  
  
import androidx.appcompat.app.AppCompatActivity  
import android.os.Bundle  
import com.android.volley.toolbox.JsonObjectRequest  
import com.android.volley.toolbox.Volley  
  
class MainActivity : AppCompatActivity() {  
 override fun onCreate(savedInstanceState: Bundle?) {  
 super.onCreate(savedInstanceState)  
 setContentView(R.layout.*activity\_main*)  
  
 Companion.apicall()  
 }  
  
 companion object {  
 private fun apicall(){  
 val url = context.getString(R.string.*image*)  
 val queue = Volley.newRequestQueue(this)  
 val jsonObjectRequest = JsonObjectRequest(  
 Request.Method.GET,url,null,  
 Response.listener**{** Log.d("MainActivity" , "api call successfull")  
  
 **}**,Response.ErrorListener**{** Log.d("MainActivity" , "api call failed")  
 **}** )  
 queue.add(jsonObjectRequest)  
 }  
 }  
}

Build gradle

plugins **{** id 'com.android.application'  
 id 'kotlin-android'  
**}**android **{** compileSdk 31  
  
 defaultConfig **{** applicationId "com.example.amina"  
 minSdk 21  
 targetSdk 31  
 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* **}** kotlinOptions **{** jvmTarget = '1.8'  
 **}  
}**dependencies **{** implementation 'androidx.core:core-ktx:1.7.0'  
 implementation 'androidx.appcompat:appcompat:1.4.0'  
 implementation 'com.google.android.material:material:1.4.0'  
 implementation 'androidx.constraintlayout:constraintlayout:2.1.2'  
 testImplementation 'junit:junit:4.+'  
 androidTestImplementation 'androidx.test.ext:junit:1.1.3'  
 androidTestImplementation 'androidx.test.espresso:espresso-core:3.4.0'  
 implementation 'com.android.volley:volley:1.1.0'  
**}**

Android Manifest

<?xml version="1.0" encoding="utf-8"?>  
<manifest xmlns:android="http://schemas.android.com/apk/res/android"  
 package="com.example.amina">  
  
 <application  
 android:allowBackup="true"  
 android:icon="@mipmap/ic\_launcher"  
 android:label="@string/app\_name"  
 android:roundIcon="@mipmap/ic\_launcher\_round"  
 android:supportsRtl="true"  
 android:theme="@style/Theme.AMINA">  
 <activity  
 android:name=".MainActivity"  
 android:exported="true">  
 <intent-filter>  
 <action android:name="android.intent.action.MAIN" />  
  
 <category android:name="android.intent.category.LAUNCHER" />  
 </intent-filter>  
 </activity>  
 </application>  
 android:name="android.permission.INTERNET />"  
  
</manifest>