(Добавлю только код из самих некоторых активити , исходник на гит не получается загрузить )

Создание БД

package com.example.ladahelper  
  
import android.content.ContentValues  
import android.content.Context  
import android.database.sqlite.SQLiteDatabase  
import android.database.sqlite.SQLiteOpenHelper  
  
class DataBaseLink (val context: Context, val factory: SQLiteDatabase.CursorFactory?): SQLiteOpenHelper(context,"DBUL",factory,1) {  
 override fun onCreate(db: SQLiteDatabase?) {  
 val quer="CREATE TABLE users (id INT PRIMARY KEY,login TEXT, email TEXT, password TEXT)"  
 db!!.execSQL(quer)  
 }  
 override fun onUpgrade(db: SQLiteDatabase?, oldVersion: Int, newVersion: Int) {  
 db!!.execSQL("DROP TABLE IF EXISTS users")  
 onCreate(db)  
 }  
 fun addUser(user: User){  
 val value = ContentValues()  
 value.put("login",user.login)  
 value.put("email",user.email)  
 value.put("password",user.password)  
 val db=this.*writableDatabase* db.insert("users",null,value)  
 db.close()  
 }  
 fun checkUs(login:String,password:String):Boolean{  
 val db = this.*readableDatabase* val result = db.rawQuery( "SELECT \* FROM users WHERE login = '$login' AND password = '$password'", null)  
 return result.moveToFirst()  
 }  
  
}

Регистрация

package com.example.ladahelper  
  
import android.content.Intent  
import android.graphics.Color  
import androidx.appcompat.app.AppCompatActivity  
import android.os.Bundle  
import android.widget.Button  
import android.widget.EditText  
import android.widget.TextView  
import android.widget.Toast  
  
class MainActivity : AppCompatActivity() {  
 override fun onCreate(savedInstanceState: Bundle?) {  
 super.onCreate(savedInstanceState)  
 setContentView(R.layout.*activity\_main*)  
 val userLogin:EditText=findViewById(R.id.*User\_login*)  
 val userMail:EditText=findViewById(R.id.*User\_mail*)  
 val userPassword:EditText=findViewById(R.id.*User\_password*)  
 val button:Button=findViewById(R.id.*ButReg*)  
 val Lautor: TextView = findViewById(R.id.*ToAut*)  
  
 Lautor.setOnClickListener **{** val intent = Intent(this,AutorizeActivity::class.*java*)  
 startActivity(intent)  
 **}** button.setOnClickListener**{** val login=userLogin.*text*.toString().*trim*()  
 val email=userMail.*text*.toString().*trim*()  
 val password=userPassword.*text*.toString().*trim*()  
 if (login==""||email==""||password==""){  
 Toast.makeText(this,"Заполните все поля!",Toast.*LENGTH\_LONG*).show()  
 }  
 else{  
 val user=User(login, email,password)  
 val db = DataBaseLink(this,null)  
 db.addUser(user)  
 Toast.makeText(this,"Успешно",Toast.*LENGTH\_LONG*).show()  
 userLogin.*text*.clear()  
 userMail.*text*.clear()  
 userPassword.*text*.clear()  
 }  
 **}** }  
}

Авторизация

package com.example.ladahelper  
  
import android.content.Intent  
import androidx.appcompat.app.AppCompatActivity  
import android.os.Bundle  
import android.widget.Button  
import android.widget.EditText  
import android.widget.TextView  
import android.widget.Toast  
  
class AutorizeActivity : AppCompatActivity() {  
 override fun onCreate(savedInstanceState: Bundle?) {  
 super.onCreate(savedInstanceState)  
 setContentView(R.layout.*activity\_autorize*)  
  
 val LtoReg:TextView = findViewById(R.id.*TOreg*)  
 val userLogin: EditText =findViewById(R.id.*User\_login\_aut*)  
 val userPassword: EditText =findViewById(R.id.*User\_password\_aut*)  
 val button: Button =findViewById(R.id.*ButAut*)  
  
 LtoReg.setOnClickListener **{** val intent = Intent(this,MainActivity::class.*java*)  
 startActivity(intent)  
 **}** button.setOnClickListener**{** val login=userLogin.*text*.toString().*trim*()  
 val password=userPassword.*text*.toString().*trim*()  
 if (login==""||password==""){  
 Toast.makeText(this,"Заполните все поля!", Toast.*LENGTH\_LONG*).show()  
 }  
 else{  
 val db = DataBaseLink(this,null)  
 val isAut = db.checkUs(login,password)  
 if (isAut){  
 Toast.makeText(this,"Успешно", Toast.*LENGTH\_LONG*).show()  
 userLogin.*text*.clear()  
 userPassword.*text*.clear()  
 val intent = Intent(this,MenuActivity::class.*java*)  
 startActivity(intent)  
 }  
 else{  
 Toast.makeText(this,"Пользователь не найден", Toast.*LENGTH\_LONG*).show()  
 }  
 }  
 **}** }  
}

Запрос ютуб для странички ДДМ (На остальных выполнено аналогично)

import androidx.appcompat.app.AppCompatActivity  
import android.os.Bundle  
import com.pierfrancescosoffritti.androidyoutubeplayer.core.player.YouTubePlayer  
import com.pierfrancescosoffritti.androidyoutubeplayer.core.player.listeners.AbstractYouTubePlayerListener  
import com.pierfrancescosoffritti.androidyoutubeplayer.core.player.views.YouTubePlayerView  
  
class DdmActivity : AppCompatActivity() {  
 override fun onCreate(savedInstanceState: Bundle?) {  
 super.onCreate(savedInstanceState)  
 setContentView(R.layout.*activity\_ddm*)  
 val YouTubePlayerView: YouTubePlayerView = findViewById(R.id.*youtube\_player\_view2*)  
 lifecycle.addObserver(YouTubePlayerView)  
 YouTubePlayerView.addYouTubePlayerListener(object : AbstractYouTubePlayerListener() {  
 override fun onReady(youTubePlayer: YouTubePlayer) {  
 val videoId = "AXcL3MpWXZg"  
 youTubePlayer.loadVideo(videoId, 0f)  
 }  
 })  
 }  
}

Адаптер для создания визуала страниц

package com.example.ladahelper  
  
import android.content.Context  
import android.content.Intent  
import android.view.LayoutInflater  
import android.view.View  
import android.view.ViewGroup  
import android.widget.ImageButton  
import android.widget.ImageView  
import android.widget.TextView  
import androidx.core.view.LayoutInflaterCompat  
import androidx.recyclerview.widget.RecyclerView  
import java.util.zip.Inflater  
  
class ItemsAdapter(var items:List<ItemMenu>, var context: Context):RecyclerView.Adapter<ItemsAdapter.HolderView>() {  
 class HolderView (view:View):RecyclerView.ViewHolder(view){  
 val image: ImageView = view.findViewById(R.id.*item\_list\_image*)  
 val title:TextView=view.findViewById(R.id.*item\_text\_list*)  
 val imbut :TextView=view.findViewById(R.id.*item\_text\_list*)  
 }  
  
 override fun onCreateViewHolder(parent: ViewGroup, viewType: Int): HolderView {  
 val view = LayoutInflater.from(parent.*context*).inflate(R.layout.*items\_in\_list*,parent,false)  
 return HolderView(view)  
 }  
  
 override fun getItemCount(): Int {  
 return items.*count*()  
 }  
  
 override fun onBindViewHolder(holder: HolderView, position: Int) {  
 holder.title.*text*=items[position].title  
  
 var imageId=context.*resources*.getIdentifier(items[position].image,"drawable",context.*packageName*)  
 holder.image.setImageResource(imageId)  
  
 if(holder.title.*text*=="Выбор автомобиля"){  
 holder.imbut.setOnClickListener **{** val intent =Intent(context,AutomobActivity::class.*java*)  
 context.startActivity(intent)  
 **}** }  
 if(holder.title.*text*=="Мои записи"){  
 holder.imbut.setOnClickListener **{** val intent =Intent(context,ZapisiActivity::class.*java*)  
 context.startActivity(intent)  
 **}** }  
 if(holder.title.*text*=="Карты"){  
 holder.imbut.setOnClickListener **{** val intent =Intent(context,MapActivity::class.*java*)  
 context.startActivity(intent)  
 **}** }  
 if(holder.title.*text*=="Поиск сервисов"){  
 holder.imbut.setOnClickListener **{** val intent =Intent(context,ServiceActivity::class.*java*)  
 context.startActivity(intent)  
 **}** }  
  
 }  
}

Создание странички с картами

package com.example.ladahelper  
  
import android.Manifest  
import android.content.pm.PackageManager  
import androidx.appcompat.app.AppCompatActivity  
import android.os.Bundle  
import android.widget.Button  
import androidx.core.app.ActivityCompat  
import com.yandex.mapkit.Animation  
import com.yandex.mapkit.MapKit  
import com.yandex.mapkit.MapKitFactory  
import com.yandex.mapkit.geometry.Point  
import com.yandex.mapkit.map.CameraPosition  
import com.yandex.mapkit.mapview.MapView  
  
class MapActivity : AppCompatActivity() {  
 lateinit var mapView: MapView  
 lateinit var trafficbutton:Button  
 override fun onCreate(savedInstanceState: Bundle?) {  
 super.onCreate(savedInstanceState)  
 MapKitFactory.setApiKey("8fd1287f-b688-42e7-9417-6e3964be6211")  
 MapKitFactory.initialize(this)  
 setContentView(R.layout.*activity\_map*)  
 mapView=findViewById(R.id.*map*)  
 mapView.*map*.move(CameraPosition(Point(55.798226, 49.101554), 11.0f,0.0f,0.0f),  
 Animation(Animation.Type.*SMOOTH*,10f),null  
 )  
 var mapKit:MapKit=MapKitFactory.getInstance()  
 var probki=mapKit.createTrafficLayer(mapView.*mapWindow*)  
 var probkiison=false  
 requiestlocationPermission()  
 probki.*isTrafficVisible*=true  
 var locationmapkit=mapKit.createUserLocationLayer(mapView.*mapWindow*)  
 locationmapkit.*isVisible*=true  
  
  
 }  
 private fun requiestlocationPermission(){  
 if(ActivityCompat.checkSelfPermission(this,Manifest.permission.*ACCESS\_FINE\_LOCATION*)!=PackageManager.*PERMISSION\_GRANTED* &&  
 ActivityCompat.checkSelfPermission(this,Manifest.permission.*ACCESS\_COARSE\_LOCATION*)!=PackageManager.*PERMISSION\_GRANTED*)  
 {  
 ActivityCompat.requestPermissions(this, *arrayOf*(Manifest.permission.*ACCESS\_FINE\_LOCATION*,Manifest.permission.*ACCESS\_COARSE\_LOCATION*),0)  
 return  
 }  
  
  
 }  
  
 override fun onStop() {  
 mapView.onStop()  
 MapKitFactory.getInstance().onStop()  
 super.onStop()  
 }  
  
 override fun onStart() {  
 mapView.onStart()  
 MapKitFactory.getInstance().onStart()  
 super.onStart()  
 }

Зависимости в Gradle

plugins **{** id("com.android.application")  
 id("org.jetbrains.kotlin.android")  
**}***android* **{** namespace = "com.example.ladahelper"  
 compileSdk = 33  
  
 defaultConfig **{** applicationId = "com.example.ladahelper"  
 minSdk = 24  
 targetSdk = 33  
 versionCode = 1  
 versionName = "1.0"  
  
 testInstrumentationRunner = "androidx.test.runner.AndroidJUnitRunner"  
 **}** buildTypes **{** *release* **{** isMinifyEnabled = 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"  
 **}** buildFeatures**{** viewBinding=true  
 **}  
}***dependencies* **{** *implementation*("androidx.core:core-ktx:1.9.0")  
 *implementation*("androidx.appcompat:appcompat:1.6.1")  
 *implementation*("com.google.android.material:material:1.8.0")  
 *implementation*("androidx.constraintlayout:constraintlayout:2.1.4")  
 *implementation*("androidx.legacy:legacy-support-v4:1.0.0")  
 *implementation* ("com.pierfrancescosoffritti.androidyoutubeplayer:core:12.1.0")  
 *implementation* ("com.yandex.android:maps.mobile:4.5.1-lite")  
 *testImplementation*("junit:junit:4.13.2")  
 *androidTestImplementation*("androidx.test.ext:junit:1.1.5")  
 *androidTestImplementation*("androidx.test.espresso:espresso-core:3.5.1")  
  
**}**

Манифест

<?xml version="1.0" encoding="utf-8"?>  
<manifest xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:tools="http://schemas.android.com/tools">  
  
 <uses-permission  
 android:name="android.permission.READ\_EXTERNAL\_STORAGE"  
 android:maxSdkVersion="33" />  
 <uses-permission android:name="android.permission.INTERNET" />  
 <uses-permission android:name="android.permission.ACCESS\_FINE\_LOCATION"/>  
 <uses-permission android:name="android.permission.ACCESS\_COARSE\_LOCATION"/>  
  
 <application  
 android:allowBackup="true"  
 android:dataExtractionRules="@xml/data\_extraction\_rules"  
 android:fullBackupContent="@xml/backup\_rules"  
 android:icon="@mipmap/ic\_launcher"  
 android:label="@string/app\_name"  
 android:roundIcon="@mipmap/ic\_launcher\_round"  
 android:supportsRtl="true"  
 android:theme="@style/Theme.Design.Light.NoActionBar"  
 tools:targetApi="31">  
 <activity  
 android:name=".MapActivity"  
 android:exported="false" />  
 <activity  
 android:name=".ServMSKActivity"  
 android:exported="false" />  
 <activity  
 android:name=".ServKZNActivity"  
 android:exported="false" />  
 <activity  
 android:name=".ServiceActivity"  
 android:exported="false" />  
 <activity  
 android:name=".ZapisiActivity"  
 android:exported="false" />  
 <activity  
 android:name=".DdmActivity"  
 android:exported="false" />  
 <activity  
 android:name=".PatrrubkiActivity"  
 android:exported="false" />  
 <activity  
 android:name=".PolomkiActivity"  
 android:exported="false" />  
 <activity  
 android:name=".items\_in\_list\_autos"  
 android:exported="false" />  
 <activity  
 android:name=".AutomobActivity"  
 android:exported="false" />  
 <activity  
 android:name=".MenuActivity"  
 android:exported="false" />  
 <activity  
 android:name=".AutorizeActivity"  
 android:exported="false" />  
 <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>  
  
 <meta-data  
 android:name="preloaded\_fonts"  
 android:resource="@array/preloaded\_fonts" />  
 </application>  
  
</manifest>