**package** com.android.jsj.ui  
  
**import** android.content.Context  
**import** android.content.DialogInterface  
**import** android.content.Intent  
**import** android.os.Bundle  
**import** com.android.jsj.R  
**import** com.android.jsj.JSJApplication  
**import** com.android.jsj.entities.\*  
**import** com.android.shuizu.myutillibrary.MyBaseActivity  
**import** com.android.shuizu.myutillibrary.request.MySimpleRequest  
**import** com.android.shuizu.myutillibrary.requestPermission  
**import** com.android.shuizu.myutillibrary.utils.CustomDialog  
**import** com.android.shuizu.myutillibrary.utils.LoginErrDialog  
**import** com.android.shuizu.myutillibrary.utils.PreferenceUtil  
**import** com.google.gson.Gson  
**import** kotlinx.android.synthetic.main.activity\_login.\*  
**import** org.jetbrains.anko.toast  
  
  
*/\*\*  
 \* ChaYin  
 \* Created by ${蔡雨峰} on 2018/8/14/014.  
 \*/***class** LoginActivity : MyBaseActivity() {  
  
 **var login\_verf**: String **by** PreferenceUtil(JSJApplication.**instance**, App\_Keyword.**LOGIN\_VERF**, **""**)  
 **var login\_account**: String **by** PreferenceUtil(JSJApplication.**instance**, App\_Keyword.**LOGIN\_ACCOUNT**, **""**)  
 **var isSetAlias**: Int **by** PreferenceUtil(JSJApplication.**instance**, App\_Keyword.**IS\_SET\_ALIAS**, 0)  
  
 **override fun** onCreate(savedInstanceState: Bundle?) {  
 **super**.onCreate(savedInstanceState)  
 setContentView(R.layout.*activity\_login*)  
 *requestPermission*(**{** getSystemInfo()  
 **}**, onDenied = **{** finish()  
 **}**)  
 registration.setOnClickListener **{  
 val** intent = Intent(**this**, RegistrationActivity::**class**.*java*)  
 intent.putExtra(RegistrationActivity.**PAGE\_KEY**, **true**)  
 startActivity(intent)  
 **}** forgetPassword.setOnClickListener **{  
 val** intent = Intent(**this**, RegistrationActivity::**class**.*java*)  
 intent.putExtra(RegistrationActivity.**PAGE\_KEY**, **false**)  
 startActivity(intent)  
 **}** loginBtn.setOnClickListener **{  
 if** (checkData()) {  
 login()  
 }  
 **}** }  
  
 **private fun** autoLogin() {  
 **if** (!**login\_verf**.*isEmpty*()) {  
 **val** map = *mapOf*(Pair(**"login\_verf"**, **login\_verf**))  
 MySimpleRequest(**object** : MySimpleRequest.RequestCallBack {  
 **override fun** onSuccess(context: Context, result: String) {  
 **val** loginInfoRes = Gson().fromJson(result, LoginInfoRes::**class**.*java*)  
 **val** loginInfo = loginInfoRes.**retRes  
 login\_verf** = loginInfo.**login\_verf** setAlias(**login\_account**)  
*// startActivity(Intent(this@LoginActivity, HomeActivity::class.java))* finish()  
 }  
  
 **override fun** onError(context: Context, error: String) {  
 }  
  
 **override fun** onLoginErr(context: Context) {  
 *LoginErrDialog*(DialogInterface.OnClickListener **{** \_, \_ **->  
 val** intent = Intent(context, LoginActivity::**class**.*java*)  
 startActivity(intent)  
 finish()  
 **}**)  
 }  
  
 }).postRequest(**this**, *VERF\_LOGIN*.*getInterface*(Gson().toJson(map)), map)  
 }  
 }  
  
 **private fun** checkData(): Boolean {  
 **return when** {  
 account.*text*.*trim*().*isEmpty*() -> {  
 account.*error* = **"手机号码不能为空"  
 false** }  
 password.*text*.*trim*().*isEmpty*() -> {  
 password.*error* = **"密码不能为空"  
 false** }  
 **else** -> **true** }  
 }  
  
 **private fun** setAlias(str: String) {  
*// if (isSetAlias == 0) {  
// JPushInterface.setAlias(this, 0, str)* }  
  
 **private fun** login() {  
 **val** map = *mapOf*(Pair(**"account"**, account.*text*.toString()),  
 Pair(**"password"**, password.*text*.toString())  
*// , Pair("jpush\_id", JPushInterface.getRegistrationID(this))* )  
 MySimpleRequest(**object** : MySimpleRequest.RequestCallBack {  
 **override fun** onSuccess(context: Context, result: String) {  
 **val** loginInfoRes = Gson().fromJson(result, LoginInfoRes::**class**.*java*)  
 **val** loginInfo = loginInfoRes.**retRes  
 login\_verf** = loginInfo.**login\_verf** setAlias(account.*text*.toString())  
*// startActivity(Intent(this@LoginActivity, HomeActivity::class.java))* finish()  
 }  
  
 **override fun** onError(context: Context, error: String) {  
 context.*toast*(error)  
 }  
  
 **override fun** onLoginErr(context: Context) {  
 context.*LoginErrDialog*(DialogInterface.OnClickListener **{** \_, \_ **->  
 val** intent = Intent(context, LoginActivity::**class**.*java*)  
 startActivity(intent)  
 finish()  
 **}**)  
 }  
  
 }).postRequest(**this**, *LOGIN*.*getInterface*(Gson().toJson(map)), map)  
 }  
  
 **private fun** getSystemInfo() {  
 **val** map = *mapOf*(Pair(**""**, **""**))  
 MySimpleRequest(**object** : MySimpleRequest.RequestCallBack {  
 **override fun** onSuccess(context: Context, result: String) {  
 **val** systemInfoRes = Gson().fromJson(result, SystemInfoRes::**class**.*java*)  
*// JSJApplication.systemInfo = systemInfoRes.retRes* autoLogin()  
 }  
  
 **override fun** onError(context: Context, error: String) {  
 context.*toast*(error)  
 *CustomDialog*(**"错误"**,error,positiveClicked = **object** :DialogInterface.OnClickListener{  
 **override fun** onClick(dialog: DialogInterface?, which: Int) {  
 finish()  
 }  
 })  
 }  
  
 **override fun** onLoginErr(context: Context) {  
 context.*LoginErrDialog*(DialogInterface.OnClickListener **{** \_, \_ **->  
 val** intent = Intent(context, LoginActivity::**class**.*java*)  
 startActivity(intent)  
 finish()  
 **}**)  
 }  
  
 }).postRequest(**this**, *SYS\_INFO*.*getInterface*(Gson().toJson(map)), map)  
 }  
}

*<?***xml version="1.0" encoding="utf-8"***?>*<**LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:app="http://schemas.android.com/apk/res-auto"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:orientation="vertical"**>  
  
 <**LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="0dp"  
 android:layout\_weight="1"  
 android:gravity="center"  
 android:orientation="vertical"**>  
  
 <**ImageView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:contentDescription="@null"  
 android:src="@mipmap/ic\_launcher"**/>  
 </**LinearLayout**>  
  
 <**LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="0dp"  
 android:layout\_weight="1"  
 android:gravity="center"  
 android:paddingStart="40dp"  
 android:paddingEnd="40dp"  
 android:orientation="vertical"**>  
  
 <**EditText  
 android:id="@+id/phone"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:background="@android:color/transparent"  
 android:drawablePadding="10dp"  
  
 android:hint="请输入手机号码"  
 android:imeActionId="6"  
 android:imeOptions="actionUnspecified"  
 android:inputType="phone"  
 android:maxLines="1"  
 android:singleLine="true"  
 android:textSize="14sp"** />  
  
 <**View  
 android:layout\_width="match\_parent"  
 android:layout\_height="1dp"  
 android:background="@color/gray\_1"  
 android:layout\_marginTop="10dp"**/>  
  
  
 <**android.support.constraint.ConstraintLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="15dp"**>  
  
 <**EditText  
 android:id="@+id/verifyCode"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:background="@android:color/transparent"  
 android:drawablePadding="10dp"  
 android:hint="请输入验证码"  
 android:imeActionId="6"  
 android:imeOptions="actionUnspecified"  
 android:inputType="phone"  
 android:maxLines="1"  
 android:singleLine="true"  
 android:textSize="14sp"**/>  
  
  
 <**com.android.shuizu.myutillibrary.widget.VerfCodeBtn  
 android:id="@+id/getVerifyCode"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="获取验证码"  
 android:textSize="14sp"  
 android:textColor="@color/colorPrimary"  
 app:layout\_constraintBottom\_toBottomOf="@+id/verifyCode"  
 app:layout\_constraintTop\_toTopOf="@+id/verifyCode"  
 app:layout\_constraintRight\_toRightOf="@+id/verifyCode"**/>  
  
 <**View  
 android:id="@+id/line4"  
 android:layout\_width="0dp"  
 android:layout\_height="1dp"  
 android:layout\_marginTop="10dp"  
 android:background="@color/gray\_1"  
 app:layout\_constraintLeft\_toLeftOf="@id/verifyCode"  
 app:layout\_constraintRight\_toRightOf="@id/verifyCode"  
 app:layout\_constraintTop\_toBottomOf="@id/verifyCode"**/>  
 </**android.support.constraint.ConstraintLayout**>  
  
 <**EditText  
 android:id="@+id/password"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="15dp"  
 android:background="@android:color/transparent"  
 android:drawablePadding="10dp"  
  
 android:hint="请输入密码"  
 android:imeActionId="6"  
 android:imeOptions="actionUnspecified"  
 android:inputType="textPassword"  
 android:maxLines="1"  
 android:singleLine="true"  
 android:textSize="14sp"**/>  
  
 <**View  
 android:layout\_width="match\_parent"  
 android:layout\_height="1dp"  
 android:background="@color/gray\_1"  
 android:layout\_marginTop="10dp"**/>  
 <**TextView  
 android:id="@+id/goLogin"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="10dp"  
 android:textSize="14sp"  
 android:gravity="end"  
 android:textColor="@color/text\_1"  
 android:text="已有账号？直接登录"**/>  
 </**LinearLayout**>  
  
  
 <**LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="0dp"  
 android:layout\_weight="1"  
 android:paddingStart="40dp"  
 android:paddingEnd="40dp"  
 android:paddingBottom="40dp"  
 android:orientation="vertical"  
 android:gravity="center"**>  
  
 <**TextView  
 android:id="@+id/submit"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:background="@drawable/rect\_round\_purple"  
 android:gravity="center"  
 android:textColor="@android:color/white"  
 android:text="注 册"  
 android:padding="10dp"  
 android:textSize="16sp"**/>  
  
 <**View android:layout\_width="1dp"  
 android:layout\_height="0dp"  
 android:layout\_weight="1"**/>  
  
 <**LinearLayout  
 android:id="@+id/layout\_1"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:gravity="center\_horizontal"**>  
 <**TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="注册即同意"  
 android:textColor="@color/text\_1"  
 android:textSize="14sp"**/>  
  
 <**TextView  
 android:id="@+id/contract"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="《居饰界用户使用协议》"  
 android:textColor="@color/colorPrimary"  
 android:textSize="14sp"**/>  
 </**LinearLayout**>  
 </**LinearLayout**>  
  
  
</**LinearLayout**>

**package** com.android.jsj.ui  
  
**import** android.content.Context  
**import** android.content.DialogInterface  
**import** android.content.Intent  
**import** android.os.Bundle  
**import** android.view.View  
**import** com.android.jsj.R  
**import** com.android.jsj.entities.\*  
**import** com.android.shuizu.myutillibrary.MyBaseActivity  
**import** com.android.shuizu.myutillibrary.initActionBar  
**import** com.android.shuizu.myutillibrary.request.MySimpleRequest  
**import** org.jetbrains.anko.toast  
**import** com.android.shuizu.myutillibrary.utils.LoginErrDialog  
**import** com.google.gson.Gson  
**import** kotlinx.android.synthetic.main.activity\_registration.\*  
  
*/\*\*  
 \* ChaYin  
 \* Created by ${蔡雨峰} on 2018/8/14/014.  
 \*/***class** RegistrationActivity : MyBaseActivity() {  
  
 **companion object** {  
 **val PAGE\_KEY** = **"isRegiste"** }  
  
 **var isRegister** = **false  
  
 override fun** onCreate(savedInstanceState: Bundle?) {  
 **super**.onCreate(savedInstanceState)  
 setContentView(R.layout.*activity\_registration*)  
 **isRegister** = *intent*.getBooleanExtra(**PAGE\_KEY**, **true**)  
 **if** (**isRegister**) {  
 initRegistration()  
 } **else** {  
 initFindPswd()  
 }  
 getVerifyCode.setOnClickListener **{  
 if** (phone.*text*.*isEmpty*()) {  
 phone.*error* = **"手机号码不能为空"** } **else** {  
 getVerifyCode.startCount()  
 getVerifyCode()  
 }  
 **}** submit.setOnClickListener **{  
 if** (checkData()) {  
 submit()  
 }  
 **}** goLogin.setOnClickListener **{** finish()  
 **}** contract.setOnClickListener **{** startActivity(Intent(**it**.*context*, WebActivity::**class**.*java*))  
 **}** }  
  
 **private fun** initRegistration() {  
 goLogin.*visibility* = View.*VISIBLE* layout\_1.*visibility* = View.*VISIBLE* submit.*text* = **"注 册"** }  
  
 **private fun** initFindPswd() {  
 goLogin.*visibility* = View.*GONE* layout\_1.*visibility* = View.*GONE* submit.*text* = **"提 交"** }  
  
 **private fun** checkData(): Boolean {  
 **if** (phone.*text*.*isEmpty*()) {  
 phone.*error* = **"手机号码不能为空"  
 return false** } **else if** (password.*text*.*isEmpty*()) {  
 password.*error* = **"密码不能为空"  
 return false** } **else if** (verifyCode.*text*.*isEmpty*()) {  
 verifyCode.*error* = **"验证码不能为空"  
 return false** } **else if** (**isRegister**) {  
 *toast*(**"请阅读并同意水族协议"**)  
 **return false** } **else** {  
 **return true** }  
 }  
  
 **private fun** getVerifyCode() {  
 **val** map = *mapOf*(Pair(**"phone"**, phone.*text*.toString()))  
 MySimpleRequest(**object** : MySimpleRequest.RequestCallBack {  
 **override fun** onSuccess(context: Context, result: String) {  
 }  
  
 **override fun** onError(context: Context, error: String) {  
 *toast*(error)  
 }  
  
 **override fun** onLoginErr(context: Context) {  
 *LoginErrDialog*(DialogInterface.OnClickListener **{** \_, \_ **->  
 val** intent = Intent(context, LoginActivity::**class**.*java*)  
 startActivity(intent)  
 **}**)  
 }  
  
 }).postRequest(**this**, *SEND\_VERF*.*getInterface*(Gson().toJson(map)), map)  
 }  
  
 **private fun** submit() {  
 **val** map = *mapOf*(Pair(**"account"**, phone.*text*.toString()),  
 Pair(**"verf"**, verifyCode.*text*.toString()),  
 Pair(**"password"**, password.*text*.toString()))  
 MySimpleRequest(**object** : MySimpleRequest.RequestCallBack {  
 **override fun** onSuccess(context: Context, result: String) {  
 *toast*(**"注册成功"**)  
 finish()  
 }  
  
 **override fun** onError(context: Context, error: String) {  
 *toast*(error)  
 }  
  
 **override fun** onLoginErr(context: Context) {  
 *LoginErrDialog*(DialogInterface.OnClickListener **{** \_, \_ **->  
 val** intent = Intent(context, LoginActivity::**class**.*java*)  
 startActivity(intent)  
 **}**)  
 }  
  
 }).postRequest(**this**, *REG*.*getInterface*(Gson().toJson(map)), map)  
 }  
}

**package** com.android.shuizu.myutillibrary  
  
**import** android.content.Context  
**import** android.content.DialogInterface  
**import** android.graphics.Bitmap  
**import** android.support.v7.app.AppCompatActivity  
**import** android.util.Log  
**import** android.util.TypedValue  
**import** android.view.View  
**import** android.widget.Toast  
**import** com.android.shuizu.myutillibrary.utils.CalendarUtil  
**import** com.android.shuizu.myutillibrary.utils.DefaultRationale  
**import** com.android.shuizu.myutillibrary.utils.PermissionSetting  
**import** com.android.shuizu.myutillibrary.utils.WxUtil  
**import** com.tencent.mm.opensdk.modelmsg.SendMessageToWX  
**import** com.tencent.mm.opensdk.modelmsg.WXImageObject  
**import** com.tencent.mm.opensdk.modelmsg.WXMediaMessage  
**import** com.tencent.mm.opensdk.modelmsg.WXWebpageObject  
**import** com.tencent.mm.opensdk.openapi.IWXAPI  
**import** com.yanzhenjie.permission.Action  
**import** com.yanzhenjie.permission.AndPermission  
**import** com.yanzhenjie.permission.Permission  
**import** kotlinx.android.synthetic.main.layout\_toolbar.\*  
**import** org.jetbrains.anko.toast  
  
  
*/\*\*  
 \* LeZu  
 \* Created by 蔡雨峰 on 2018/1/4.  
 \*/***fun** Any.D(text: String) {  
 Log.d(**"${this**.javaClass.simpleName**} "**, text)  
}  
  
**fun** Any.E(text: String) {  
 Log.e(**"${this**.javaClass.simpleName**} "**, text)  
}  
  
**fun** Any.I(text: String) {  
 Log.i(**"${this**.javaClass.simpleName**} "**, text)  
}  
  
**fun** Any.W(text: String) {  
 Log.w(**"${this**.javaClass.simpleName**} "**, text)  
}  
  
**fun** Any.V(text: String) {  
 Log.v(**"${this**.javaClass.simpleName**} "**, text)  
}  
  
**val** mPermissions = arrayOf(Permission.READ\_EXTERNAL\_STORAGE,  
 Permission.WRITE\_EXTERNAL\_STORAGE,  
 Permission.ACCESS\_COARSE\_LOCATION,  
 Permission.ACCESS\_FINE\_LOCATION,  
 Permission.CAMERA  
)  
  
**fun** Context.dp2px(dp: Float): Float {  
 **return** TypedValue.applyDimension(TypedValue.COMPLEX\_UNIT\_DIP, dp, resources.displayMetrics)  
}  
  
**fun** Context.sp2px(sp:Float):Float{  
 **return** TypedValue.applyDimension (TypedValue.COMPLEX\_UNIT\_SP, sp, resources.displayMetrics)  
}  
  
**fun** AppCompatActivity.initActionBar(act: AppCompatActivity, title: String, showBack: Boolean = **true**, rightBtn: String? = **null**, isAdd: Boolean = **false**,  
 rightClick: View.OnClickListener? = **null**, leftBtn: String? = **null**,  
 leftClick: View.OnClickListener? = **null**) {  
 act.setSupportActionBar(toolbar)  
 act.supportActionBar?.setDisplayHomeAsUpEnabled(showBack)  
 act.toolbarTitle.text = title  
 act.title = **""  
 if** (leftBtn != **null**) {  
 act.toolbarLeftBtn.visibility = View.VISIBLE  
 act.toolbarLeftBtn.text = leftBtn  
 act.toolbarLeftBtn.setOnClickListener(leftClick)  
 } **else** {  
 act.toolbarLeftBtn.visibility = View.GONE  
 }  
 **if** (rightBtn != **null**) {  
 act.toolbarRightBtn.visibility = View.VISIBLE  
 act.toolbarRightBtn.text = rightBtn  
 act.toolbarRightBtn.setOnClickListener(rightClick)  
 } **else** {  
 act.toolbarRightBtn.visibility = View.GONE  
 **if** (rightClick != **null**) {  
 **if** (isAdd) {  
 act.toolbarRightImg.setImageResource(R.mipmap.*icon\_add*)  
 } **else** {  
 act.toolbarRightImg.setImageResource(R.mipmap.*icon\_set*)  
 }  
 act.toolbarRightImg.*visibility* = View.*VISIBLE* act.toolbarRightImg.setOnClickListener(rightClick)  
 } **else** {  
 act.toolbarRightImg.*visibility* = View.*GONE* }  
 }  
}  
  
**fun** Context.requestPermission(onAccepted: ((permissions: Array<String>) -> Unit)? = **null**,  
 onDenied: ((permissions: List<String>) -> Unit)? = **null**) {  
 **val** mRationale = DefaultRationale()  
 **val** mSetting = PermissionSetting(**this**)  
 AndPermission.with(**this**)  
 .permission(*mPermissions*)  
 .rationale(mRationale)  
 .onGranted(Action **{  
 if** (**null** != onAccepted) {  
 onAccepted(mPermissions)  
 } **else** {  
 toast(**"权限获取成功"**)  
 }  
 **}**)  
 .onDenied(Action **{** permissions **->  
 if** (AndPermission.hasAlwaysDeniedPermission(**this**, permissions)) {  
 mSetting.showSetting(permissions, DialogInterface.OnClickListener **{** \_, \_ **->  
 if** (**null** != onDenied) {  
 onDenied(permissions)  
 }  
 **}**)  
 } **else** {  
 **if** (**null** != onDenied) {  
 onDenied(permissions)  
 } **else** {  
 toast(**"权限获取失败"**)  
 }  
 }  
 **}**)  
 .start()  
}  
  
**val** THUMB\_SIZE = 50  
  
**fun** IWXAPI.sendBitmapToWx(bmp: Bitmap, isTimeLine: Boolean): Boolean {  
  
 **val** imgObj = WXImageObject(bmp)  
  
 **val** msg = WXMediaMessage()  
 msg.mediaObject = imgObj  
  
 **val** thumbBmp = Bitmap.createScaledBitmap(bmp, THUMB\_SIZE, THUMB\_SIZE, **true**)  
 msg.thumbData = WxUtil.bmpToByteArray(thumbBmp, **true**)  
  
 **val** req = SendMessageToWX.Req()  
 req.scene = **if** (isTimeLine) SendMessageToWX.Req.WXSceneTimeline **else** SendMessageToWX.Req.WXSceneSession  
 req.transaction = System.currentTimeMillis().toString()  
 req.message = msg  
  
 **return** sendReq(req)  
}  
  
  
**fun** IWXAPI.sendToWx(goodsName: String, price1: Double, price2: Double, url: String = **""**, bmp: Bitmap, isTimeLine: Boolean): Boolean {  
  
 **val** wxWebpageObject = WXWebpageObject()  
 wxWebpageObject.webpageUrl = url  
 **val** msg = WXMediaMessage(wxWebpageObject)  
 msg.mediaObject = wxWebpageObject  
 msg.title = **"乐租精品-$**goodsName**"** msg.description = **"乐租联盟店精心为您推荐：\n商品价:￥$**price2**\n租赁最低至:￥$**price1**"  
  
 val** thumbBmp = Bitmap.createScaledBitmap(bmp, THUMB\_SIZE, THUMB\_SIZE, **true**)  
 msg.thumbData = WxUtil.bmpToByteArray(thumbBmp, **true**)  
  
 **val** req = SendMessageToWX.Req()  
 req.scene = **if** (isTimeLine) SendMessageToWX.Req.WXSceneTimeline **else** SendMessageToWX.Req.WXSceneSession  
 req.transaction = System.currentTimeMillis().toString()  
 req.message = msg  
  
 **return** sendReq(req)  
}  
  
**fun** IWXAPI.sendWyToWx(bmp: Bitmap, isTimeLine: Boolean): Boolean {  
 **val** wxWebpageObject = WXWebpageObject()  
 wxWebpageObject.webpageUrl = **"https://fir.im/sd4w"  
 val** wxMediaMessage = WXMediaMessage(wxWebpageObject)  
 wxMediaMessage.mediaObject = wxWebpageObject  
 wxMediaMessage.title = **"茗品雅汇"** wxMediaMessage.description = **"我们不仅仅是商城，更是游戏把玩的福地，购买即可中大奖！"  
  
 val** thumbBmp = Bitmap.createScaledBitmap(bmp, THUMB\_SIZE, THUMB\_SIZE, **true**)  
 wxMediaMessage.thumbData = WxUtil.bmpToByteArray(thumbBmp, **true**)  
  
 **val** req = SendMessageToWX.Req()  
 req.transaction = System.currentTimeMillis().toString()  
 req.message = wxMediaMessage  
 req.scene = **if** (isTimeLine) SendMessageToWX.Req.WXSceneTimeline **else** SendMessageToWX.Req.WXSceneSession  
 **return** sendReq(req)  
}  
  
**fun** Any.getTime(time: Long): String {  
 **val** ca = CalendarUtil(time \* 1000)  
 **return** ca.format(CalendarUtil.STANDARD)  
}

apply **plugin**: **'com.android.application'**apply **plugin**: **'kotlin-android'**apply **plugin**: **'kotlin-android-extensions'**android {  
 compileSdkVersion 27  
 defaultConfig {  
 applicationId **"com.android.jsj"** minSdkVersion 21  
 targetSdkVersion 27  
 versionCode 1  
 versionName **"1.0"** testInstrumentationRunner **"android.support.test.runner.AndroidJUnitRunner"** }  
 buildTypes {  
 release {  
 minifyEnabled **false** proguardFiles getDefaultProguardFile(**'proguard-android.txt'**), **'proguard-rules.pro'** }  
 }  
}  
  
dependencies {  
 implementation fileTree(**include**: [**'\*.jar'**], **dir**: **'libs'**)  
 implementation **"org.jetbrains.kotlin:kotlin-stdlib-jdk7:**$kotlin\_version**"** implementation **'com.android.support:appcompat-v7:27.1.1'** implementation **'com.android.support.constraint:constraint-layout:1.1.3'** testImplementation **'junit:junit:4.12'** androidTestImplementation **'com.android.support.test:runner:1.0.2'** androidTestImplementation **'com.android.support.test.espresso:espresso-core:3.0.2'** implementation **'org.jetbrains.anko:anko-sqlite:0.10.5'** implementation **'com.ashokvarma.android:bottom-navigation-bar:2.0.4'** implementation **'com.android.support:recyclerview-v7:27.1.1'** implementation **'de.hdodenhof:circleimageview:2.1.0'** implementation **'com.google.code.gson:gson:2.8.2'** implementation **'com.android.support:cardview-v7:27.1.1'** implementation **'com.squareup.picasso:picasso:2.5.2'** implementation project(**':myutillibrary'**)  
}

**package** com.android.jsj.ui  
  
**import** android.os.Bundle  
**import** com.android.jsj.JSJApplication  
**import** com.android.jsj.R  
**import** com.android.shuizu.myutillibrary.MyBaseActivity  
**import** com.android.shuizu.myutillibrary.initActionBar  
**import** kotlinx.android.synthetic.main.activity\_web.\*  
  
*/\*\*  
 \* ChaYin  
 \* Created by ${蔡雨峰} on 2018/11/6/006.  
 \*/***class** WebActivity:MyBaseActivity(){  
 **override fun** onCreate(savedInstanceState: Bundle?) {  
 **super**.onCreate(savedInstanceState)  
 setContentView(R.layout.*activity\_web*)  
 *initActionBar*(**this**,**"使用协议"**)  
 contents.loadData(JSJApplication.**systemInfo**.**zcxy**,**"text/html; charset=UTF-8"**, **null**)  
 }  
}

*<?***xml version="1.0" encoding="utf-8"***?>*<**LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:app="http://schemas.android.com/apk/res-auto"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:background="@android:color/white"  
 android:orientation="vertical"**>  
  
 <**LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="0dp"  
 android:layout\_weight="1"  
 android:gravity="center"  
 android:orientation="vertical"**>  
  
 <**ImageView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:contentDescription="@null"  
 android:src="@mipmap/ic\_launcher"**/>  
 </**LinearLayout**>  
  
 <**LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="0dp"  
 android:layout\_weight="1"  
 android:gravity="center\_horizontal"  
 android:padding="40dp"  
 android:orientation="vertical"**>  
  
 <**EditText  
 android:id="@+id/account"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:background="@android:color/transparent"  
 android:drawablePadding="10dp"  
 android:hint="请输入手机号码"  
 android:imeActionId="6"  
 android:imeOptions="actionUnspecified"  
 android:inputType="phone"  
 android:textSize="14sp"  
 android:maxLines="1"  
 android:singleLine="true"  
 app:layout\_constraintLeft\_toLeftOf="@id/loginBtn"  
 app:layout\_constraintRight\_toRightOf="@id/loginBtn"**/>  
  
 <**View  
 android:id="@+id/line1"  
 android:layout\_width="match\_parent"  
 android:layout\_height="1dp"  
 android:layout\_marginTop="10dp"  
 android:background="@color/gray\_1"  
 app:layout\_constraintLeft\_toLeftOf="@id/loginBtn"  
 app:layout\_constraintRight\_toRightOf="@id/loginBtn"  
 app:layout\_constraintTop\_toBottomOf="@id/account"**/>  
  
 <**EditText  
 android:id="@+id/password"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="20dp"  
 android:background="@android:color/transparent"  
 android:drawablePadding="10dp"  
 android:hint="请输入您的密码"  
 android:textSize="14sp"  
 android:imeActionId="6"  
 android:imeOptions="actionUnspecified"  
 android:inputType="textPassword"  
 android:maxLines="1"  
 android:singleLine="true"  
 app:layout\_constraintLeft\_toLeftOf="@id/loginBtn"  
 app:layout\_constraintRight\_toRightOf="@id/loginBtn"  
 app:layout\_constraintTop\_toBottomOf="@id/line1"**/>  
  
 <**View  
 android:id="@+id/line2"  
 android:layout\_width="match\_parent"  
 android:layout\_height="1dp"  
 android:layout\_marginTop="10dp"  
 android:background="@color/gray\_1"  
 app:layout\_constraintLeft\_toLeftOf="@id/loginBtn"  
 app:layout\_constraintRight\_toRightOf="@id/loginBtn"  
 app:layout\_constraintTop\_toBottomOf="@id/password"**/>  
 <**TextView  
 android:id="@+id/forgetPassword"  
 android:layout\_width="match\_parent"  
 android:gravity="right"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="5dp"  
 android:text="忘记密码？找回密码"  
 android:textSize="14sp"  
 android:textColor="@color/text\_1"  
 app:layout\_constraintRight\_toRightOf="@id/password"  
 app:layout\_constraintTop\_toBottomOf="@id/line2"**/>  
 </**LinearLayout**>  
  
 <**LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="0dp"  
 android:layout\_weight="1"  
 android:gravity="center\_horizontal"  
 android:paddingStart="50dp"  
 android:paddingEnd="50dp"  
 android:orientation="vertical"**>  
 <**TextView  
 android:id="@+id/loginBtn"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:background="@drawable/rect\_round\_purple"  
 android:gravity="center"  
 android:paddingBottom="2dp"  
 android:textColor="@android:color/white"  
 android:text="登 录"  
 android:padding="10dp"  
 android:textSize="16sp"  
 app:layout\_constraintLeft\_toLeftOf="parent"  
 app:layout\_constraintRight\_toRightOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@id/line2"**/>  
  
 <**TextView  
 android:id="@+id/registration"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="20dp"  
 android:gravity="center"  
 android:background="@drawable/rect\_round\_white"  
 android:textColor="@color/colorPrimary"  
 android:text="注 册"  
 android:padding="10dp"  
 android:textSize="16sp"  
 app:layout\_constraintLeft\_toLeftOf="@id/loginBtn"  
 app:layout\_constraintTop\_toBottomOf="@id/loginBtn"**/>  
  
  
 </**LinearLayout**>  
  
  
</**LinearLayout**>

*<?***xml version="1.0" encoding="utf-8"***?>*<**LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:orientation="vertical"**>  
  
 <**include layout="@layout/layout\_toolbar"** />  
  
 <**ScrollView  
 android:layout\_width="match\_parent"  
 android:layout\_height="0dp"  
 android:layout\_weight="1"**>  
  
 <**WebView  
 android:id="@+id/contents"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"** />  
 </**ScrollView**>  
</**LinearLayout**>