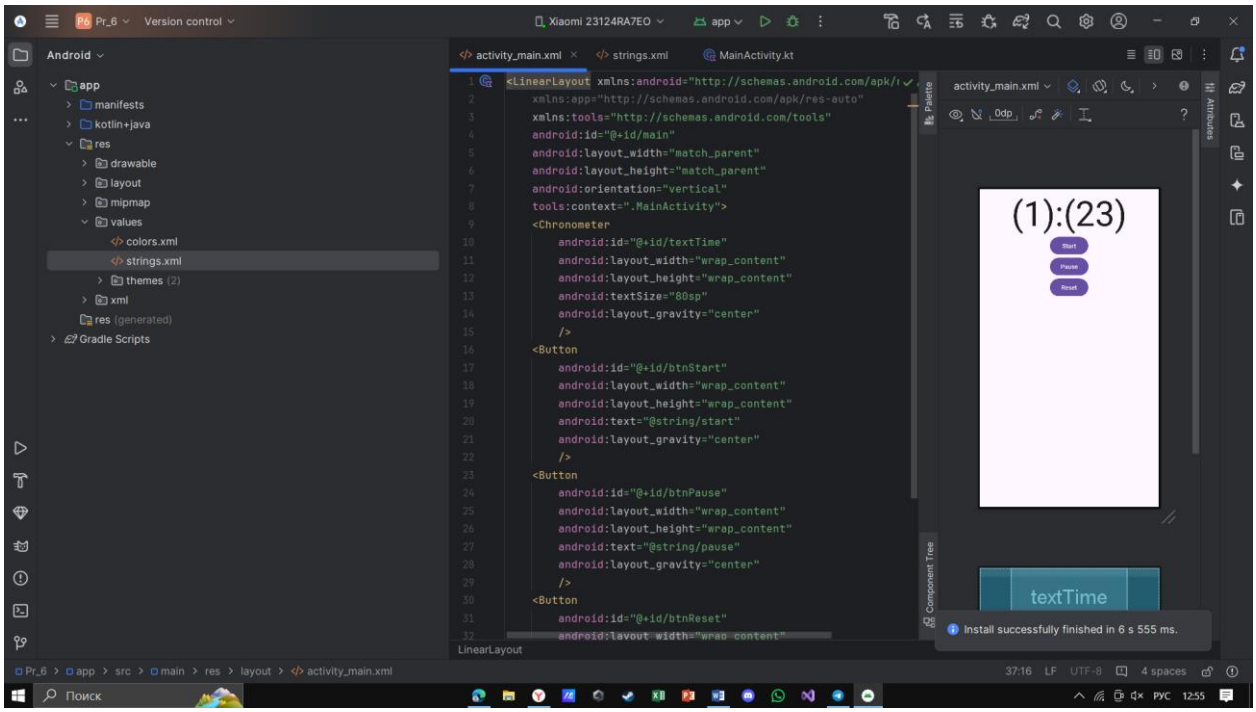
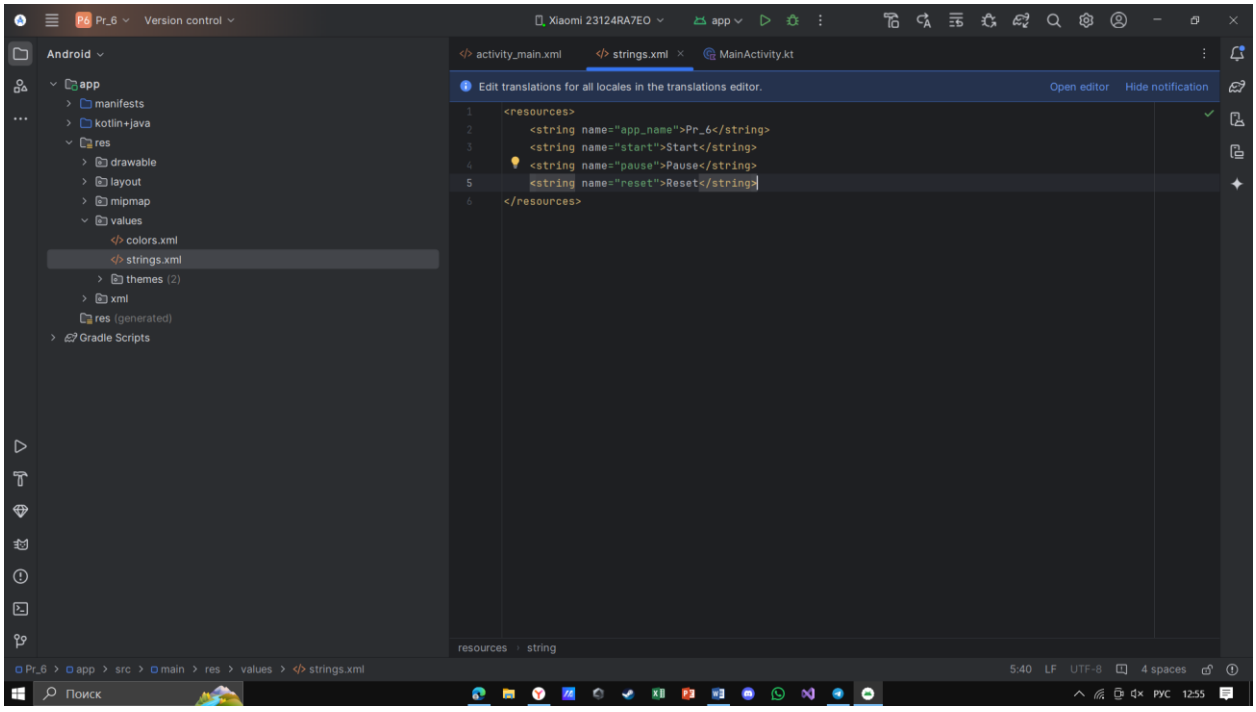
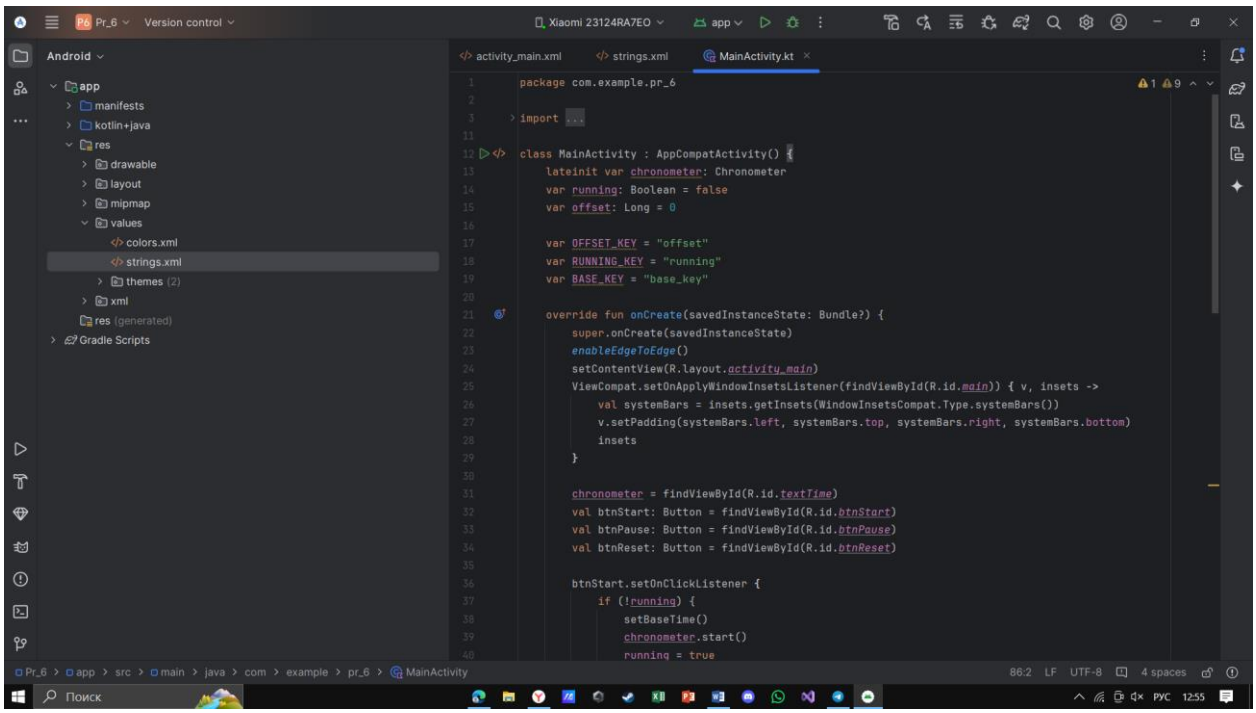
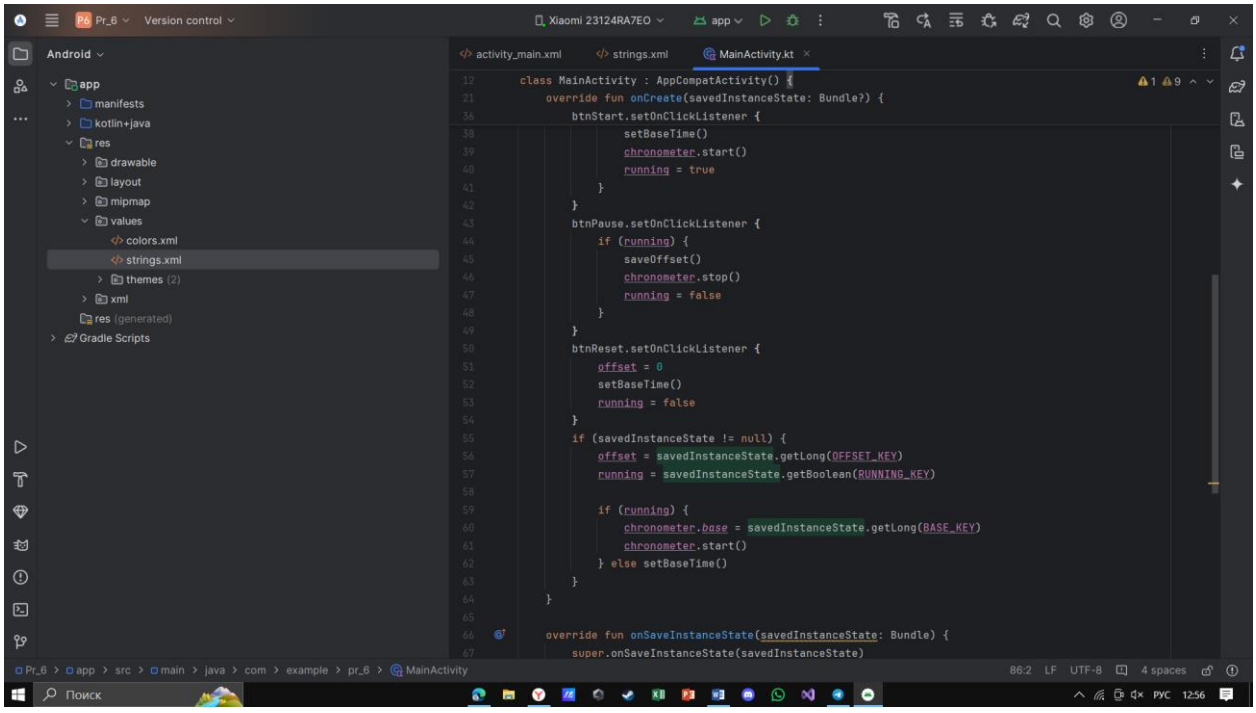
Кустов Артём. ИС222






Pr_6
Version control
Xiaomi 23124RA7EO
app
Android
activity_main.xml
strings.xml
MainActivity.kt
app
manifests
kotlin+java
res
drawable
layout
mipmap
values
colors.xml
strings.xml
themes (2)
xml
res (generated)
Gradle Scripts
package com.example.pr_6
import ...
class MainActivity : AppCompatActivity() {
lateinit var chronometer: Chronometer
var running: Boolean = false
var offset: Long = 0
var OFFSET_KEY = "offset"
var RUNNING_KEY = "running"
var BASE_KEY = "base_key"
override fun onCreate(savedInstanceState: Bundle?) {
super.onCreate(savedInstanceState)
enableEdgeToEdge()
setContentView(R.layout.activity_main)
ViewCompat.setOnApplyWindowInsetsListener(findViewById(R.id.main)) { v, insets ->
val systemBars = insets.getInsets(WindowInsetsCompat.Type.systemBars())
v.setPadding(systemBars.left, systemBars.top, systemBars.right, systemBars.bottom)
insets
}
chronometer = findViewById(R.id.textTime)
val btnStart: Button = findViewById(R.id.btnStart)
val btnPause: Button = findViewById(R.id.btnPause)
val btnReset: Button = findViewById(R.id.btnReset)
btnStart.setOnClickListener {
if (!running) {
setBaseTime()
chronometer.start()
running = true
Pr_6 › app › src › main › java › com › example › pr_6 › MainActivity
86:2 LF UTF-8 4 spaces
Поиск
РУС 12:55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drawable
layout
mipmap
values
colors.xml
strings.xml
themes (2)
xml
res (generated)
Gradle Scripts
class MainActivity : AppCompatActivity() {
override fun onCreate(savedInstanceState: Bundle?) {
btnStart.setOnClickListener {
setBaseTime()
chronometer.start()
running = true
}
}
btnPause.setOnClickListener {
if (running) {
saveOffset()
chronometer.stop()
running = false
}
}
btnReset.setOnClickListener {
offset = 0
setBaseTime()
running = false
}
if (savedInstanceState != null) {
offset = savedInstanceState.getLong(OFFSET_KEY)
running = savedInstanceState.getBoolean(RUNNING_KEY)
if (running) {
chronometer.base = savedInstanceState.getLong(BASE_KEY)
chronometer.start()
} else setBaseTime()
}
}
override fun onSaveInstanceState(savedInstanceState: Bundle) {
super.onSaveInstanceState(savedInstanceState)
Pr_6 › app › src › main › java › com › example › pr_6 › MainActivity
86:2 LF UTF-8 4 spaces
Поиск
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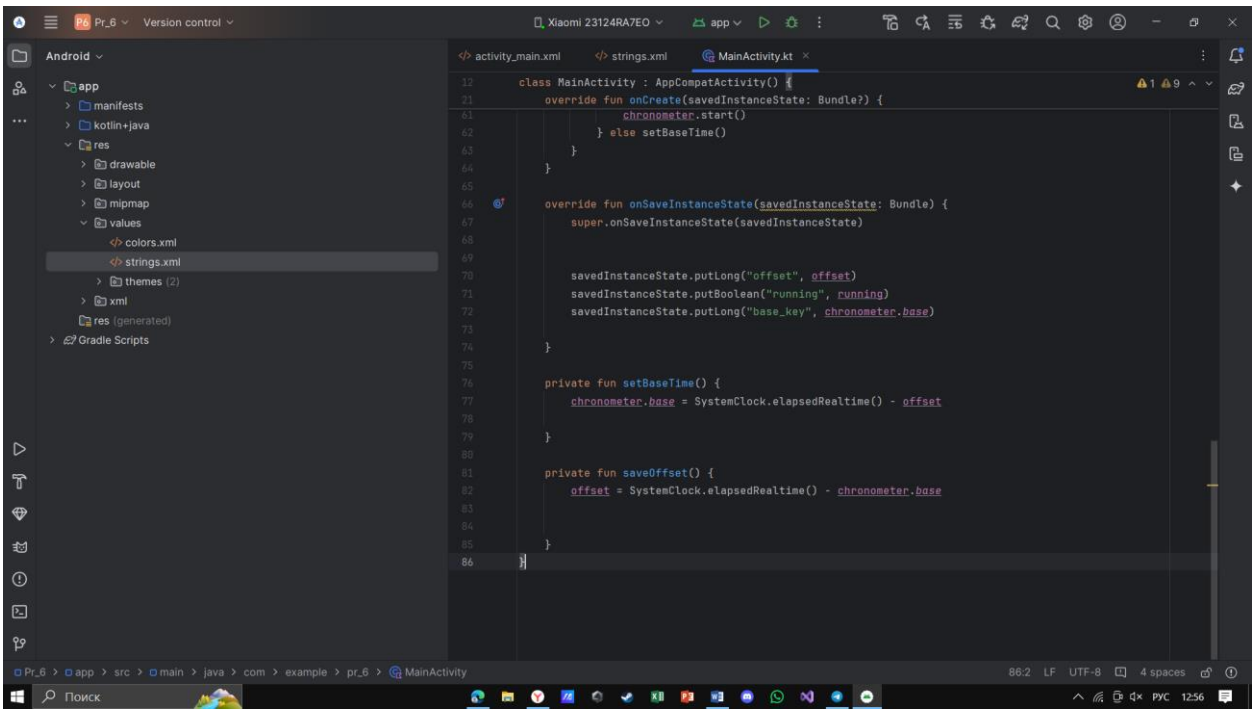
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colors.xml
strings.xml
themes (2)
xml
res (generated)
Gradle Scripts
activity_main.xml
strings.xml
MainActivity.kt
class MainActivity : AppCompatActivity() {
override fun onCreate(savedInstanceState: Bundle?) {
chronometer.start()
} else setBaseTime()
}
}
override fun onSaveInstanceState(savedInstanceState: Bundle) {
super.onSaveInstanceState(savedInstanceState)
savedInstanceState.putLong("offset", offset)
savedInstanceState.putBoolean("running", running)
savedInstanceState.putLong("base_key", chronometer.base)
}
private fun setBaseTime() {
chronometer.base = SystemClock.elapsedRealtime() - offset
}
private fun saveOffset() {
offset = SystemClock.elapsedRealtime() - chronometer.base
}
}
Pr_6 > app > src > main > java > com > example > pr_6 > MainActivity
86:2 LF UTF-8 4 spaces
Поиск
РУС 12:56