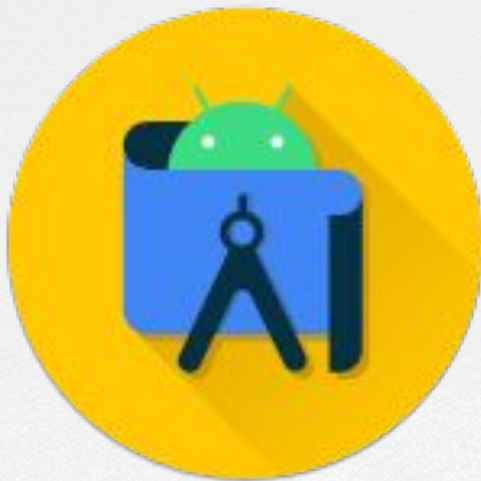


JETPACK COMPOSE EN ANDROID STUDIO

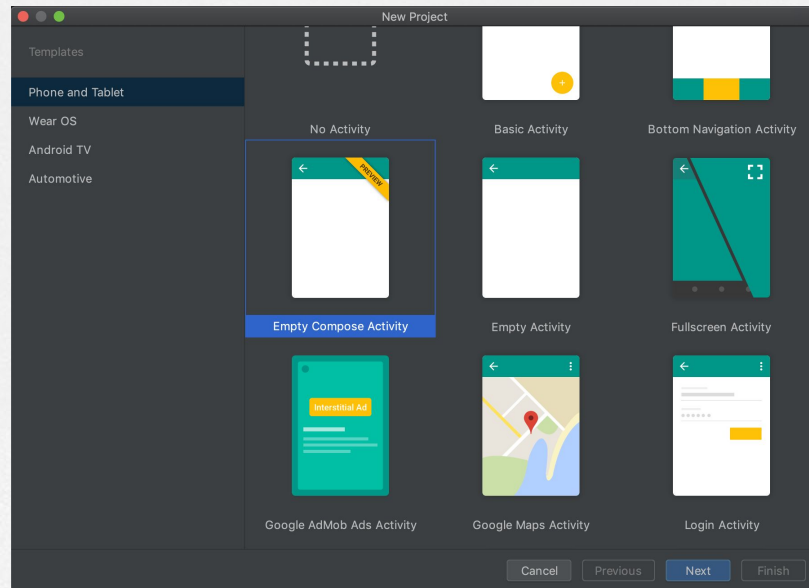
JETPACK COMPOSE EN **ANDROID STUDIO**



- A día de hoy, es necesario usar la versión **Android Studio Arctic Fox**
- <https://developer.android.com/studio/preview>

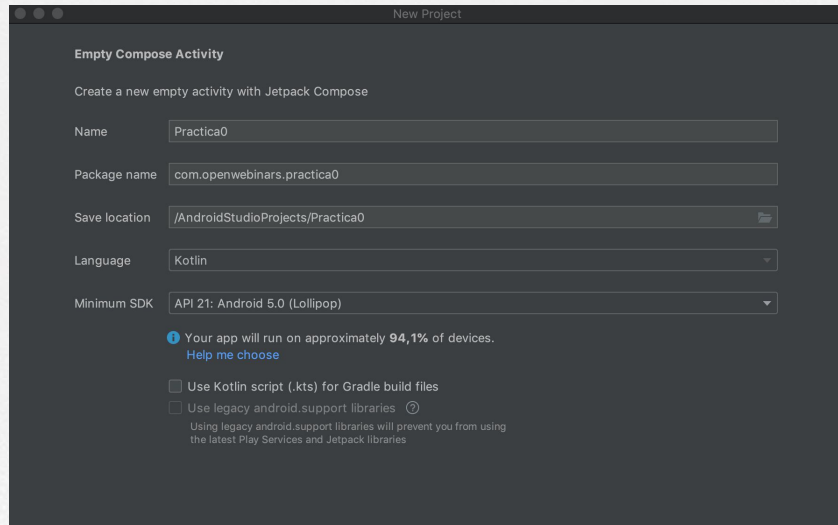
JETPACK COMPOSE EN ANDROID STUDIO

- Creación de un proyecto:
 - File -> New -> New Project.
 - EmptyComposeActivity.
 - Next.

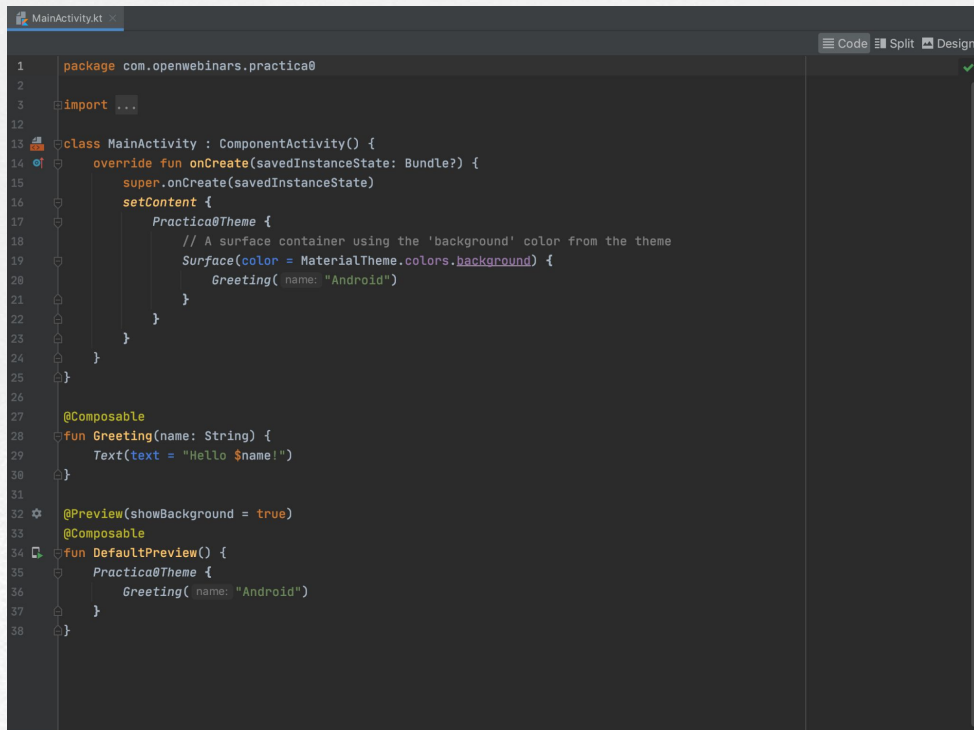


JETPACK COMPOSE EN ANDROID STUDIO

- Creación de un proyecto:
 - Seleccionar directorio.
 - API 21 - 94,1% compatible.
 - Finish.



JETPACK COMPOSE EN ANDROID STUDIO



The screenshot shows the Android Studio IDE with the MainActivity.kt file open. The code is written in Kotlin and demonstrates the use of Jetpack Compose for UI development. The MainActivity class overrides the onCreate method and sets the content using setContent. It defines a Practica0Theme and a Greeting composable. The Greeting composable is used in the onCreate method and in a DefaultPreview function. The code is as follows:

```
1 package com.openwebinars.practica0
2
3 import ...
4
13 class MainActivity : AppCompatActivity() {
14     override fun onCreate(savedInstanceState: Bundle?) {
15         super.onCreate(savedInstanceState)
16         setContent {
17             Practica0Theme {
18                 // A surface container using the 'background' color from the theme
19                 Surface(color = MaterialTheme.colors.background) {
20                     Greeting(name: "Android")
21                 }
22             }
23         }
24     }
25 }
26
27 @Composable
28 fun Greeting(name: String) {
29     Text(text = "Hello $name!")
30 }
31
32 @Preview(showBackground = true)
33 @Composable
34 fun DefaultPreview() {
35     Practica0Theme {
36         Greeting(name: "Android")
37     }
38 }
```


JETPACK COMPOSE EN **ANDROID STUDIO**

- Ejecutar código:
 - Seleccionar emulador o dispositivo físico.
 - Seleccionar configuración por defecto **app**.
 - Run 'app'.