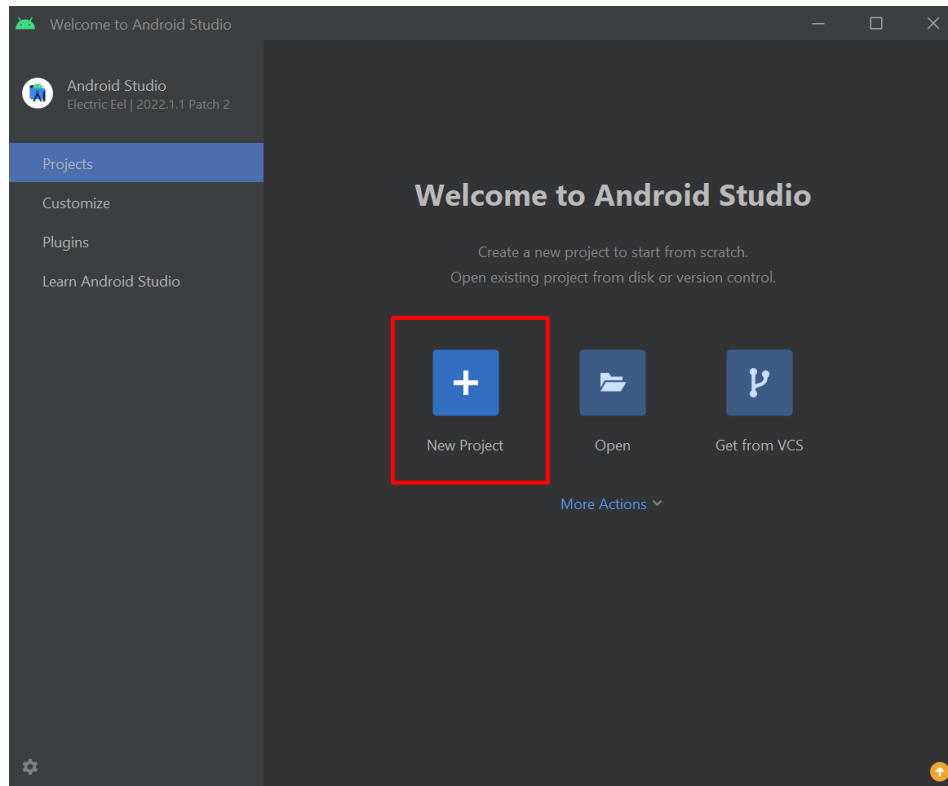
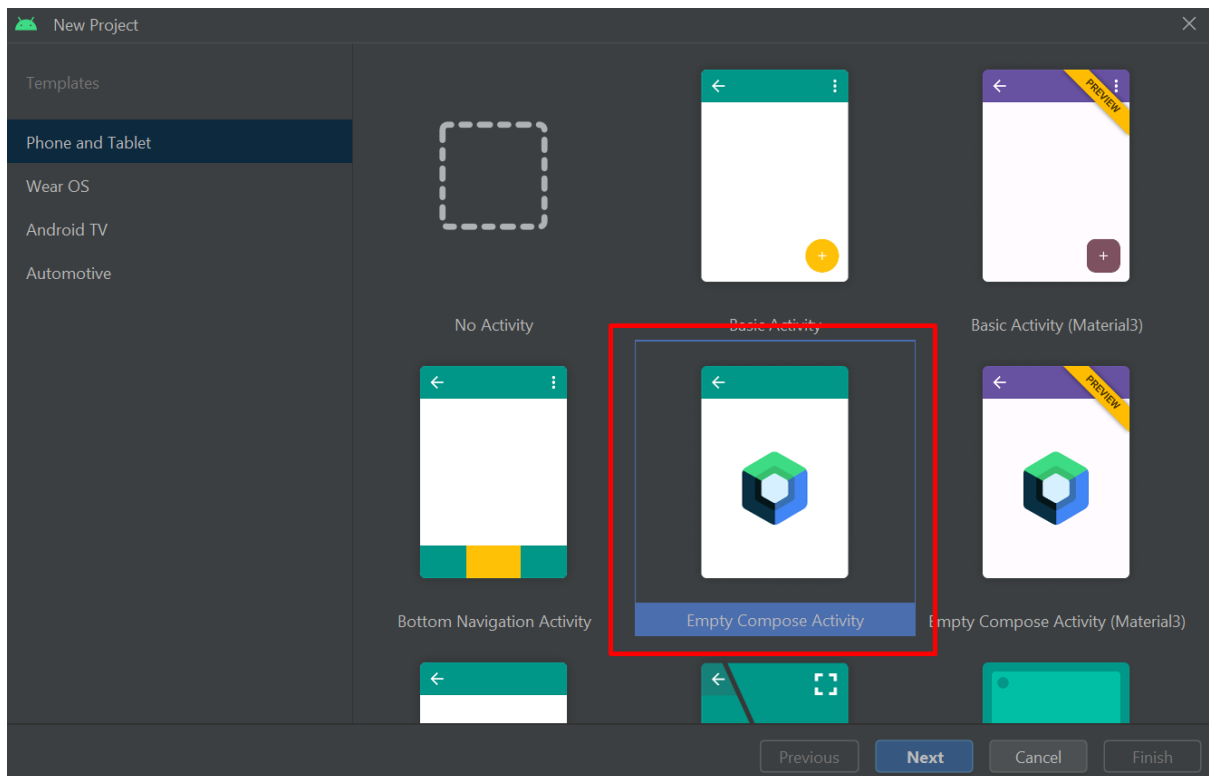


Create a new Roboter application from scratch

Open Android Studio and select **New Project**

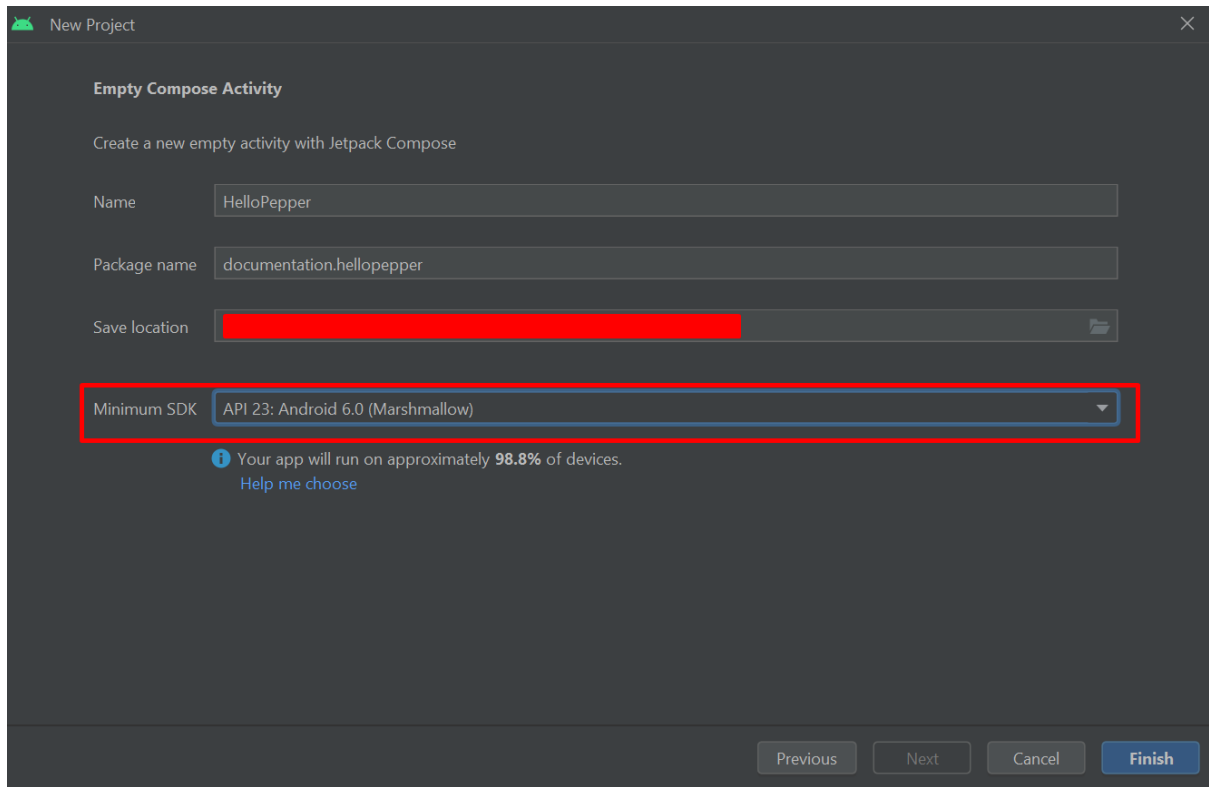


Chose **Empty Compose Activity** then press **Next**

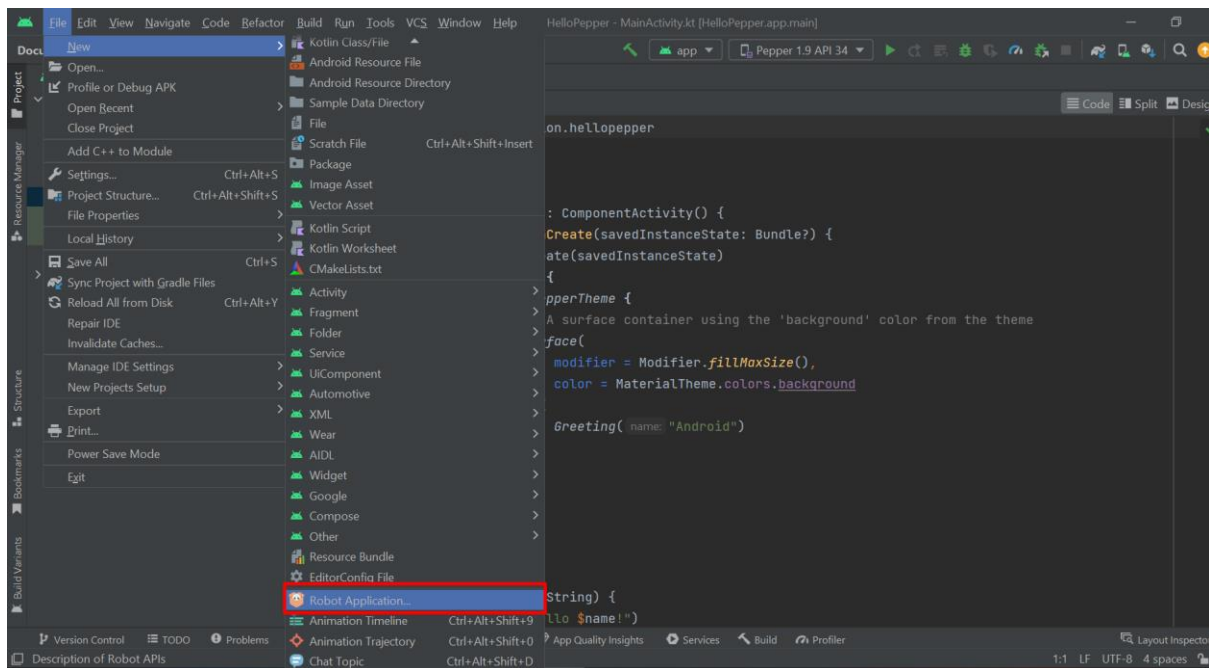


Give your Pepper Application a name and a save location.

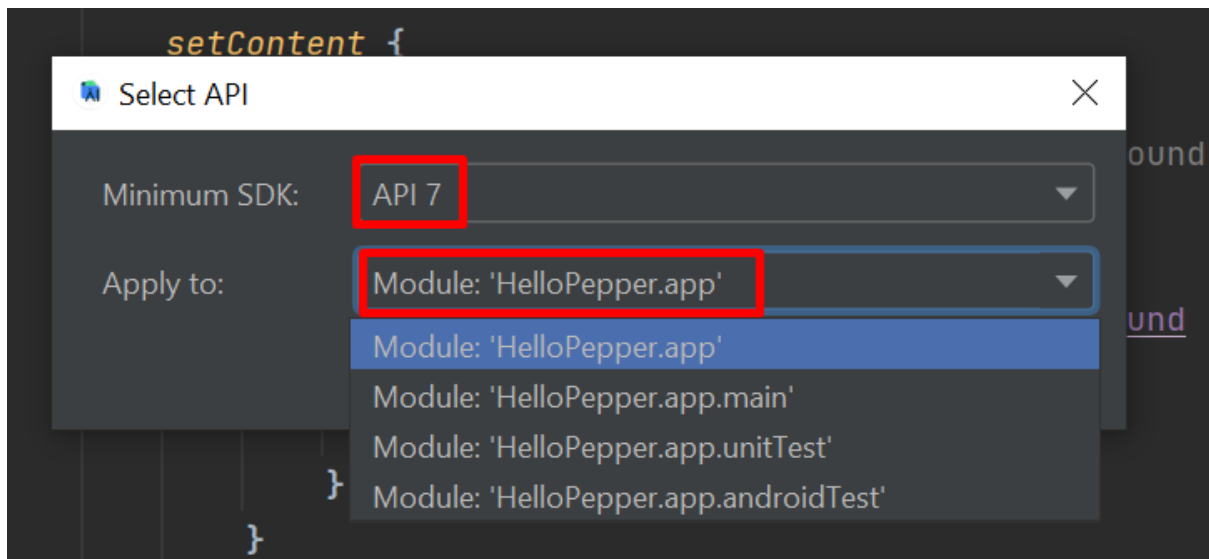
IMPORTANT: set Minimum SDK: API 23: Android 6.0 (Marshmallow)



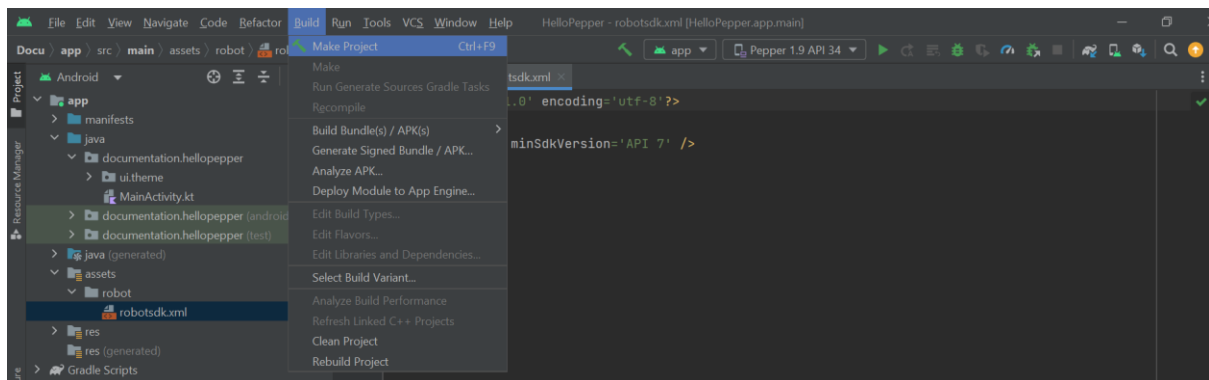
Select **File > New > Robot Application**



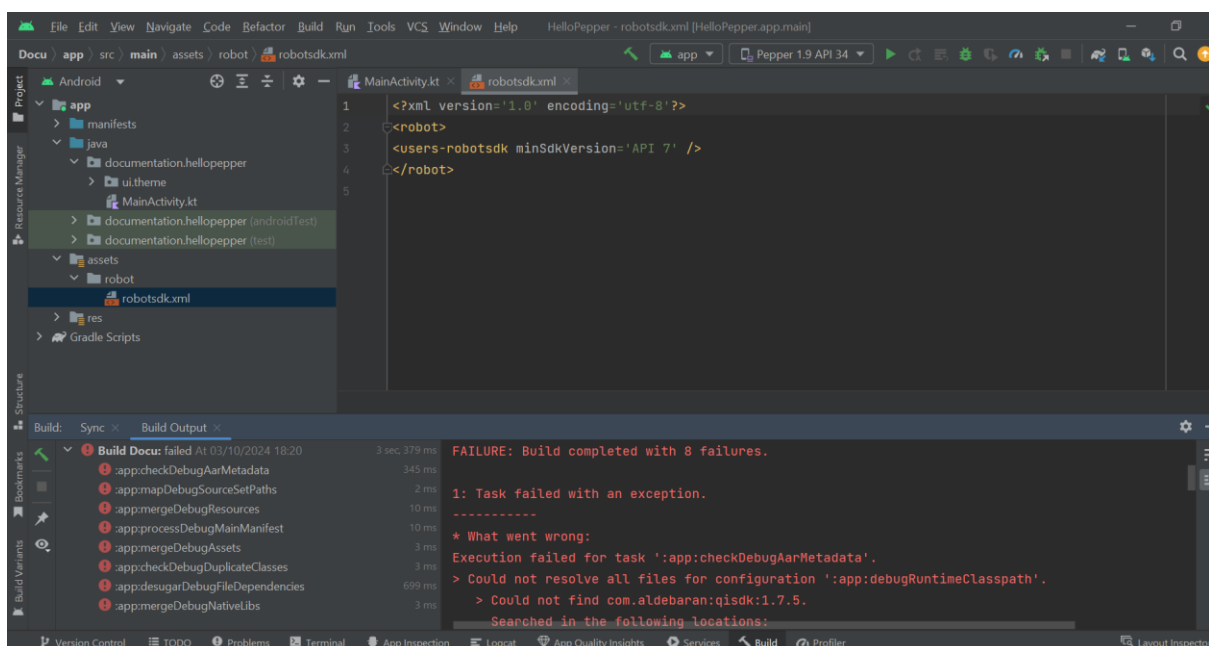
Select **API 7** and **Module: 'HelloPepper.app'** then press **OK**



Wait for Gradle to build the project then select **Build > Make Project**



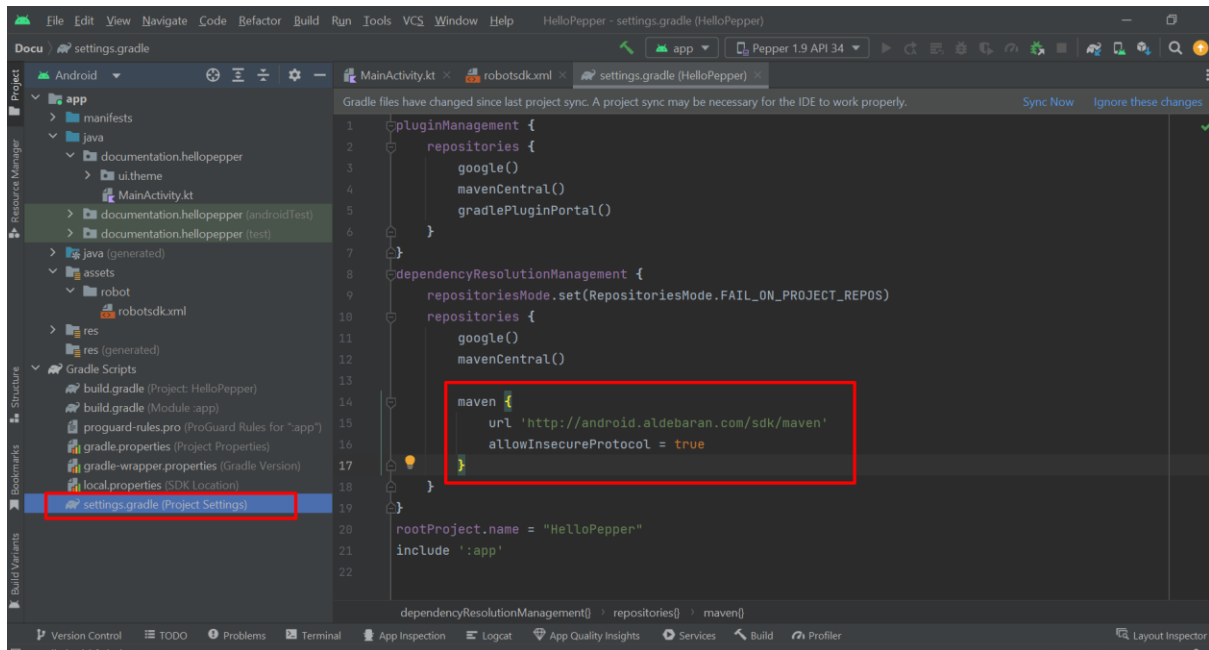
Error will be shown



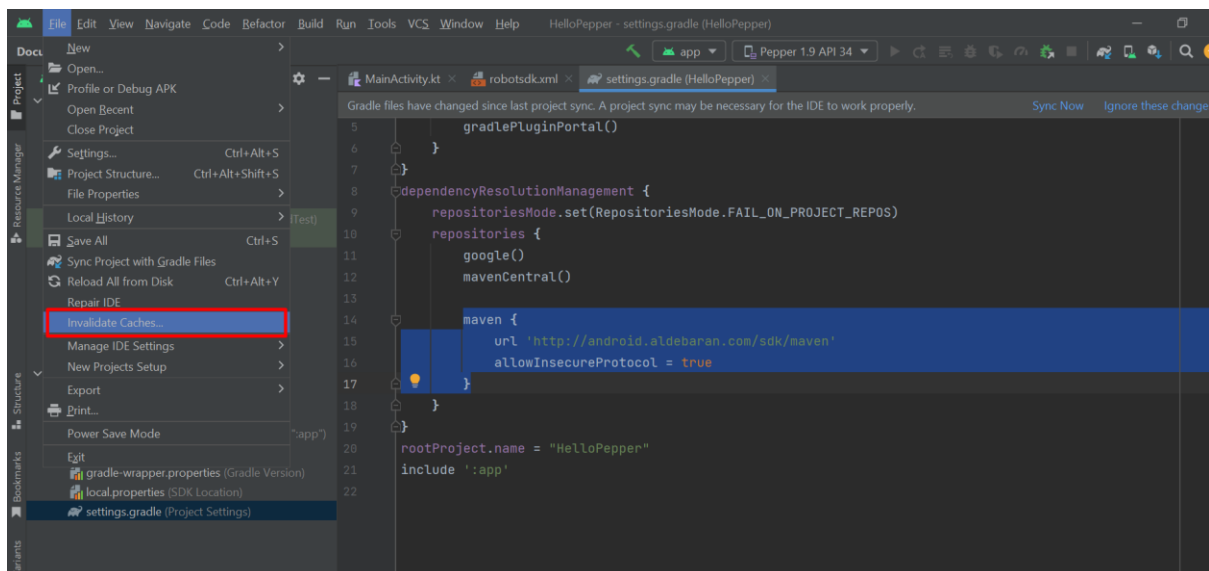
Open **Gradle Scripts** > **settings.gradle** and enter this code snippet to the file.

```
maven {  
    url 'http://android.aldebaran.com/sdk/maven'  
    allowInsecureProtocol = true  
}
```

Your file should look like this:



Save everything **CTRL + S** and got to **File > Invalidate Caches**

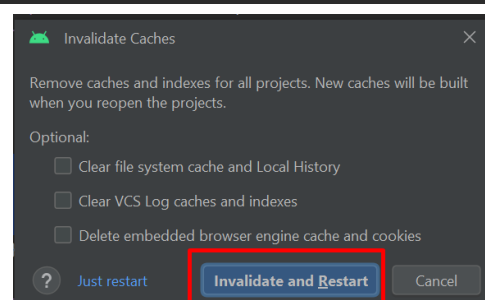


Press Invalidate and Restart:

Android Studio opens itself open

Now you are set to program a

Pepper Application



Your program is empty and doesn't have the required functions, that Pepper needs.

Follow this link from the official developers from Pepper to learn more about how to code Pepper:

https://qisdk.softbankrobotics.com/sdk/doc/pepper-sdk/ch1_gettingstarted/hello_human_tutorial.html

Hints: Downloading the Pepper SDK has enabled a Emulator for Pepper and made it able to Connect to Pepper (on the same internet using the IP-Adress displayed on Pepper)

For more information follow this link:

https://qisdk.softbankrobotics.com/sdk/doc/pepper-sdk/ch1_gettingstarted/running_application.html