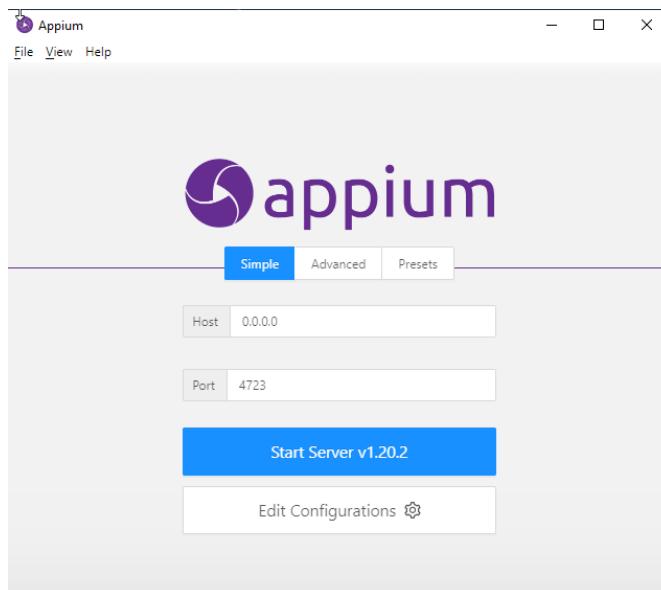


MANUAL PARA AUTOMATIZACIÓN MOBILE

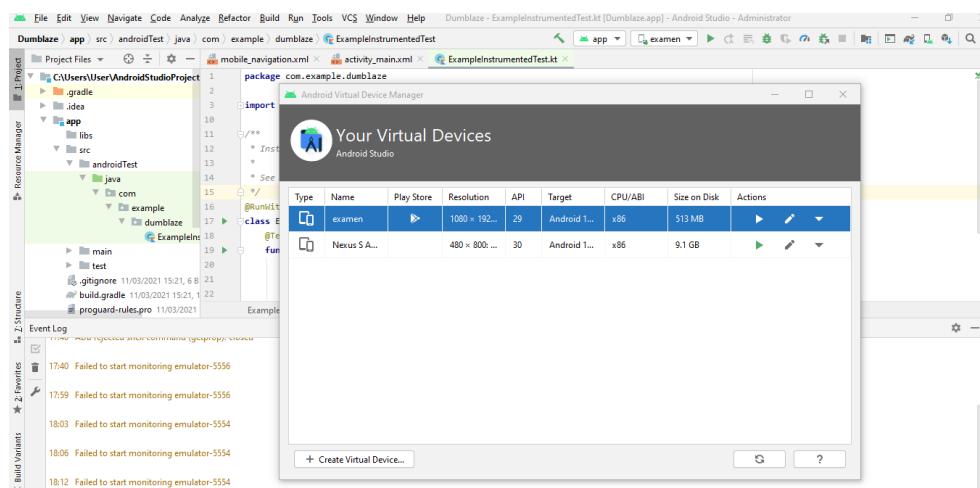
Precondiciones: Para no hacer muy extenso este documento se envía los links de instalación de

- * Appium: <https://www.youtube.com/watch?v=x-hBpgM5je8>
- * Android Studio: <https://www.youtube.com/watch?v=8XJMQf1d27Y>
- * Eclipse: <https://www.youtube.com/watch?v=jX25-D3vawM>

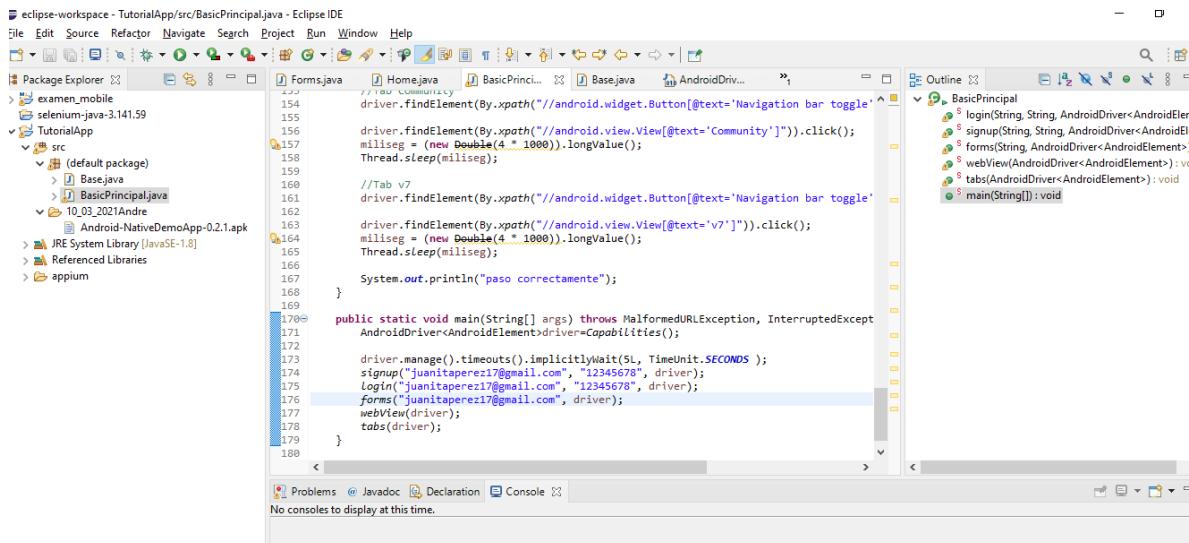
1.- Tener instalado la herramienta Appium → Levantarla y dar click en start



2.- Tener instalado Android Studio → Se utiliza la ADB para simular el robot



3.- Tener instalado Eclipse, para correr los scripts automatizados :

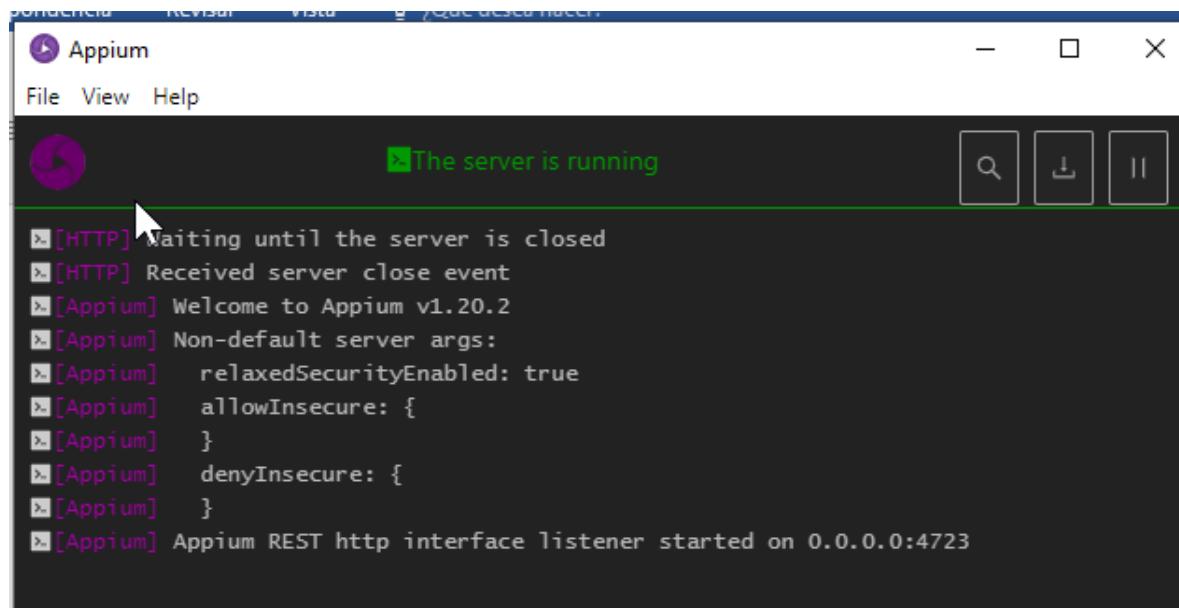


The screenshot shows the Eclipse IDE interface with the following details:

- Project Explorer:** Shows the project structure with packages like "examen_mobile", "selenium-java-3.141.59", and "TutorialApp".
- Code Editor:** Displays Java code for a class named "BasicPrincipal". The code includes imports for Selenium and Appium, and performs various UI interactions on an Android device.
- Outline View:** Shows the class structure and methods: login(String, String), signup(String, String), forms(String), webView(AndroidDriver<AndroidElement>), tabs(AndroidDriver<AndroidElement>), and main(String[]).
- Problems View:** Shows no errors or warnings.
- Console View:** Shows the message "No consoles to display at this time."

Una vez confirmado los 3 pasos anteriores, procederemos con la ejecución de las pruebas

1.- Levantar el servidor Appium → Dando click en start



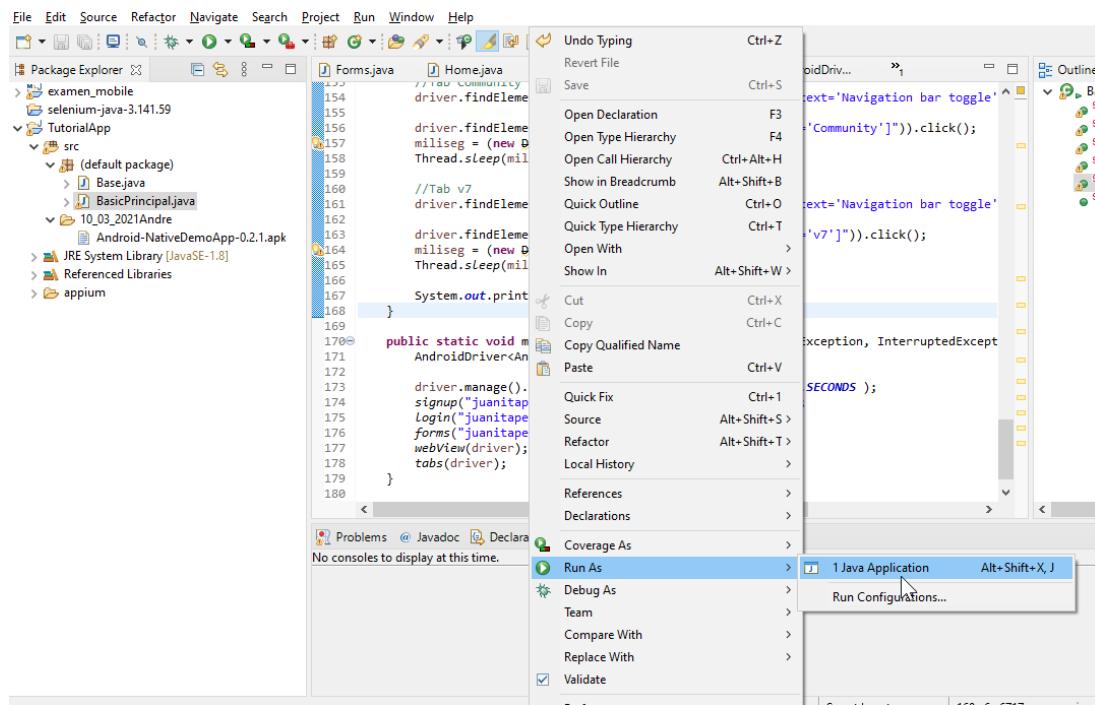
The screenshot shows the Appium GUI window with the following details:

- Title Bar:** Shows the title "Appium" and the status "The server is running".
- Toolbar:** Includes icons for search, download, and pause.
- Log Output:** Displays the following log messages:
 - [HTTP] Waiting until the server is closed
 - [HTTP] Received server close event
 - [Appium] Welcome to Appium v1.20.2
 - [Appium] Non-default server args:
 - [Appium] relaxedSecurityEnabled: true
 - [Appium] allowInsecure: {
 - [Appium] }
 - [Appium] denyInsecure: {
 - [Appium] }
 - [Appium] Appium REST http interface listener started on 0.0.0.0:4723

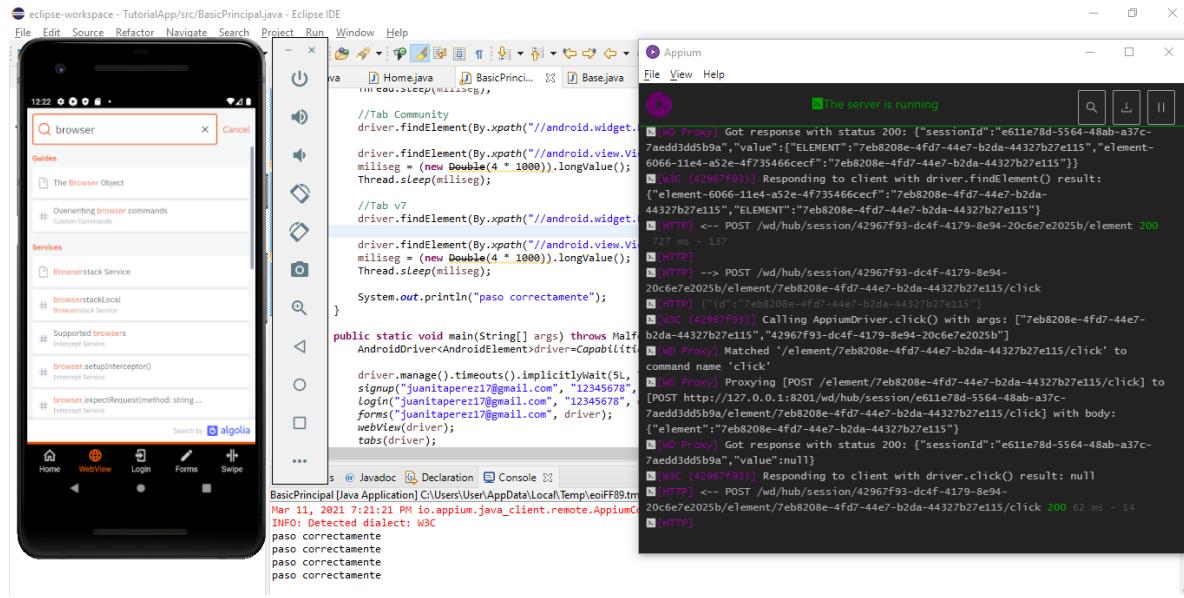
2.- Iniciar VM con el modelo Android –con la siguiente resolución 1080 x 1920 con pixel 2



3.- Para iniciar la automatización mobile , abrir eclipse en la carpeta BasicPrincipal.java y dar click derecho → Escoger Run As → Java Application



4.- Al iniciar el robot saldrá la siguiente pantalla, al final mostrara los siguientes msj



Finalmente en la carpeta instrucciones se encuentra el video del manual, para cualquier duda.

Igualmente cualquier consulta estare presto atenderla , muchas gracias por la oportunidad.