To use Appium, you need the following prerequisites:

1. Node.js : [here](https://nodejs.org/en/download) >> Windows Installer (.msi) 64 Bit
2. Check the node presence with node -v
3. Java : [here](https://www.java.com/en/download/)
4. Set JAVA\_HOME path in environment variable
5. Check the java presence with java -v
6. Android Studio : [here](https://developer.android.com/studio/#downloads)
7. Set ANDROID\_HOME path in environment variable: C:\Users\Vinita\AppData\Local\Android\Sdk
8. Add android platform tools path under env variable path: C:\Users\Vinita\AppData\Local\Android\Sdk\platforms

C:\Users\Vinita\AppData\Local\Android\Sdk\platform-tools

1. IntelliJ Community Edition IDE : [here](https://www.jetbrains.com/idea/download/?section=windows)
2. Appium Server - [here](https://github.com/appium/appium-desktop/releases) >> [Appium-Server-GUI-windows-1.22.3-4.exe](https://github.com/appium/appium-desktop/releases/download/v1.22.3-4/Appium-Server-GUI-windows-1.22.3-4.exe)
3. Check the appium presence with “appium” or by launching from windows>search
4. Install UIAutomator2 for android automation : appium driver install uiautomator2
5. Install appium doctor: npm install @appium/doctor --location=global
6. Check the appium doctor version: appium-doctor –version
7. To check the set up related issues we can run and check : appium-doctor –android
8. Add the maven dependencies for selenium-java, maven, testing, appium for basic set up