# QAEngineerTest

Tools and setup process for Automation Test Cucumber

Tools :

* [Java 19.0.1](https://www.oracle.com/java/technologies/downloads/#jdk19-windows)
* [IntelliJ IDEA](https://www.jetbrains.com/idea/download/#section=windows)
* [Chromedriver](https://chromedriver.chromium.org/downloads)
* [Maven](https://maven.apache.org/download.cgi)

Steps :

* Install Java, Maven and IDE on your device
* Create a new project on the IDE (IntelliJ)
* Install the required plugins : Cucumber for Java , Gherkin
* Add some dependencies to pom.xml in [StockbitTest/pom.xml](https://github.com/fransdedypasaribu/QAEngineerTest/blob/main/StockbitTest/pom.xml)
* Create a new directory to add the downloaded chromedriver. The path can be seen at

[StockbitTest/driver/chromedriver.exe](https://github.com/fransdedypasaribu/QAEngineerTest/tree/main/StockbitTest/driver)

* Create new StepDefinitions and TestRunner directory like this [StockbitTest/src/test/java](https://github.com/fransdedypasaribu/QAEngineerTest/tree/main/StockbitTest/src/test/java) and Features directory like this path [StockbitTest/src/test/resources/Features](https://github.com/fransdedypasaribu/QAEngineerTest/tree/main/StockbitTest/src/test/resources/Features)
* Create some features and then implement each scenario in StepDefinition
* Run test on features using TestRunner
* View the result on the terminal

You can see the result of each question in **Screenshot** folder

And for the test run recording, you can see in **Recording** folder