

## I. Pre-requisites:

- Install the following tools on your computer according to its platform (Windows 10 and 64bits in my case):

- Oracle JDK version 1.8.0\_191

- Apache Maven version 3.6.1

- geckodriver from <https://github.com/mozilla/geckodriver/releases/tag/v0.24.0>. "geckodriver.exe" must be installed in C:\ so that its path is "C:\\geckodriver.exe". C disk must be an executable location. If you install geodriver.exe in another location, please change the path in the file "TestsMaven\\src\\test\\java\\com\\verimi\\TestsMaven\\VerimiTest.java".

-Firefox Mozillia Version 68.0.1

-IDE:

Eclipse Java EE IDE for Web Developers.

Version: Photon Release (4.8.0)

Build id: 20180619-1200

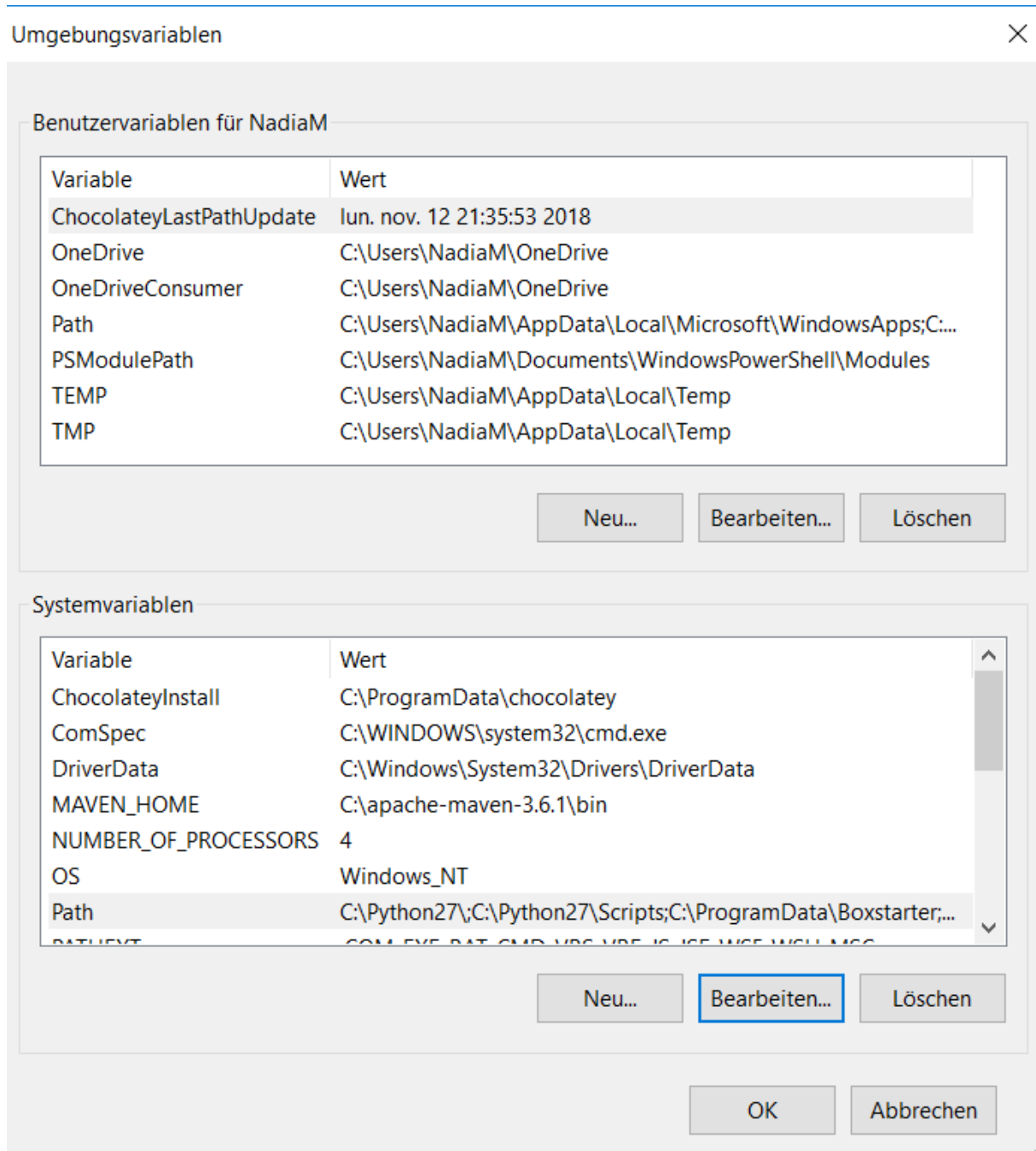
- Define the following variables environments with the location of bin directory in your system

- JAVA\_HOME = path to access to JDK bin directory (i.e.  
JAVA\_HOME=C:\\ProgramFiles\\Java\\jdk1.8.0\_161\\bin)

Add it to PATH variable environment as well

- MAVEN\_HOME= path to access to Maven bin directory (i.e. MAVEN\_HOME= C:\\apache-maven-3.6.1\\bin)

Add it to PATH variable environment as well



- Define the following variables environments with the location of bin directory in your system

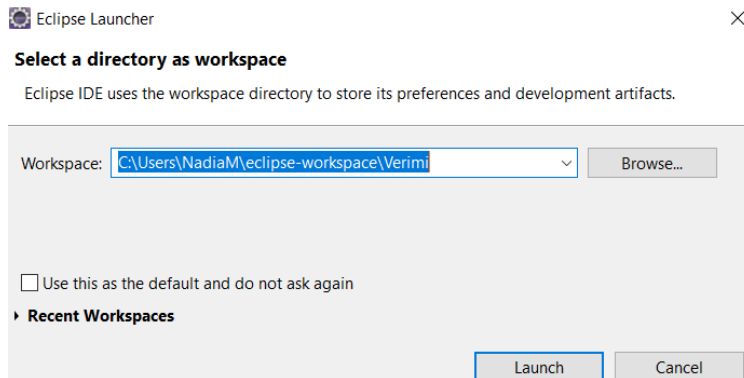
Credentials used to log in:

Email address: [nadia.monayongmedjo@gmail.com](mailto:nadia.monayongmedjo@gmail.com)

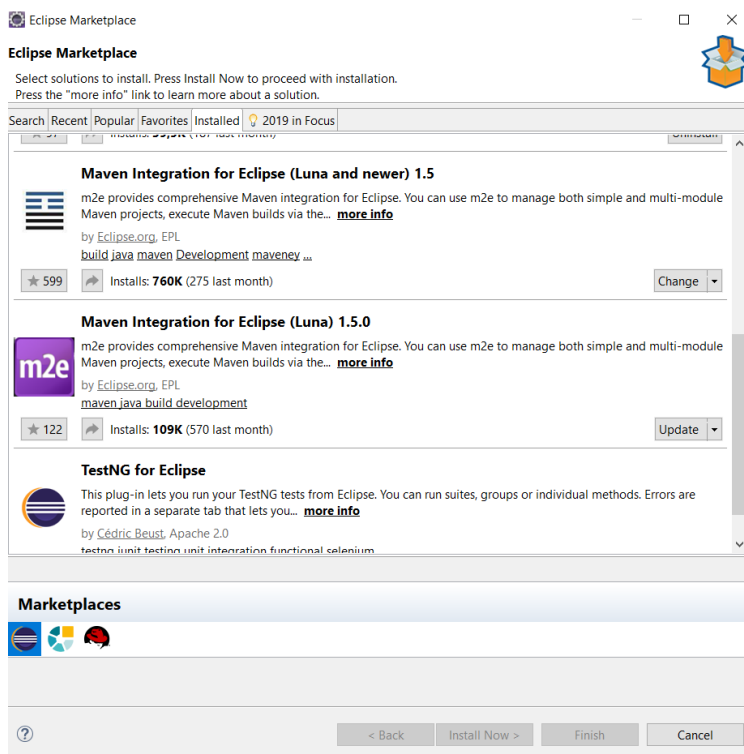
Password: Test\_123

## II. How to execute test:

- Download Verimi.zip
- Unzip the file
- Put the unzipped file in an eclipse workspace
- Open Eclipse and launch the eclipse workspace of the unzipped project

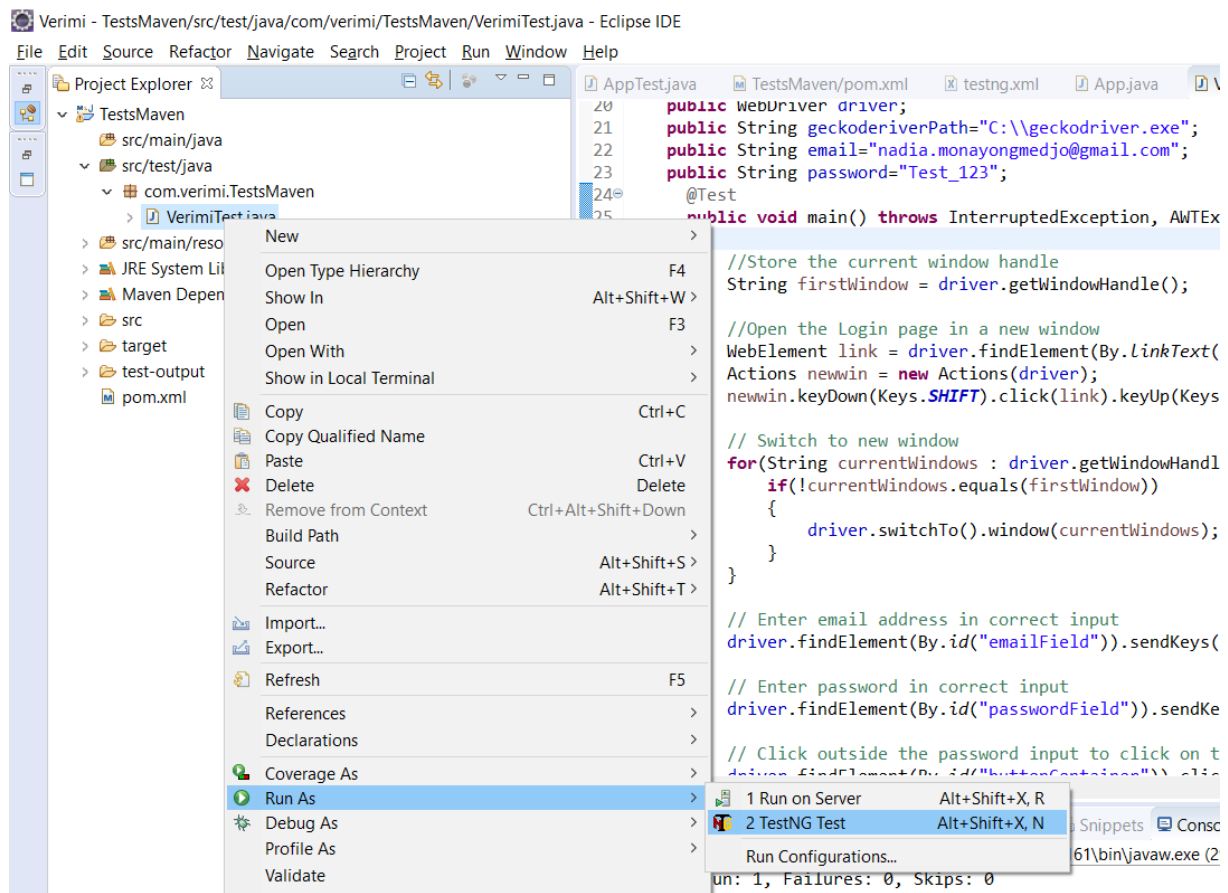


- From the welcome page, launch the Eclipse marketplace and install three plug-ins (2 Maven Integration for Eclipse (Luna) 1.5.0 and TestNG for Eclipse)



- Open TestsMaven project
- Open TestsMaven\src\test\java\com\verimi\TestsMaven\VerimiTest directory

- Right click on VerimiTest.java → Run as → TestNG Test



### III. Expected result:

- A Firefox window is opened.
- <https://verimi.de/en> is displayed in this window and the Login button is clicked.
- The page will be opened in another Firefox window.
- Email address and password are entered in this window.
- The Login button is clicked and a new page is opened in this window.
- User account is logged in and visible for few seconds
- Both windows are closed
- Go back to Eclipse where authentication was asserted.