How to start:

* Step #1

Install Virtual Box:

1. Check if virtualization is enabled (in bios)
2. Install last version from : <https://www.virtualbox.org/>
3. Download and install Ubuntu Linux 18.04 or later from : <http://releases.ubuntu.com/>

Or install Ubuntu as general OS.

1. Write ticket on Helpdesk : <https://helpdesk.softserveinc.com/tickets/my>
2. Wait

Install Oracle db client :

Download :

1. “Instant Client Package - Basic: All files required to run OCI, OCCI, and JDBC-OCI applications”
2. “Instant Client Package - SQL\*Plus: Additional libraries and executable for running SQL\*Plus with Instant Client”

from : <https://www.oracle.com/technetwork/topics/linuxx86-64soft-092277.html>

For download you can use login: kille\_r@i.ua and password: Yura123456

Use this guide to unpack and install db client : <https://help.ubuntu.com/community/RPM/AlienHowto>

* Step #2

If you work at Windows, download and install [IntelliJ IDEA](https://www.jetbrains.com/idea/) ultimate by this link : <https://www.jetbrains.com/idea/download/download-thanks.html?platform=windows>

Activation guide are here : <https://confluence.softserveinc.com/display/ITAM/JetBrains+Clients+activation+guide>

If you work at Linux, install [IntelliJ IDEA](https://www.jetbrains.com/idea/) Ultimate by this command in terminal :

$ sudo snap install intellij-idea-ultimate --classic –edge

Run by click on icon or use this command in terminal:

$ intellij-idea-ultimate

Activation guide are here : <https://confluence.softserveinc.com/display/ITAM/JetBrains+Clients+activation+guide>

==================================================================================

* Step #3 ???

Download all dependencies (for Windows):

1. Create new project like” ” with different parameters
2. Open pom.xml file and edit like here: <https://github.com/softservedata/lv344/blob/master/pom.xml>
3. Create suite.xml file, for example:

<?xml version="1.0" encoding="UTF-8"?>  
<!DOCTYPE suite SYSTEM "http://testng.org/testng-1.0.dtd">  
<suite name="Suite"><test name="Test">

<classes><class name="FirstSimpleTest" /></classes></test></suite>

1. Write one trivial test, for example:

public class FirstSimpleTest {  
 @Test  
 public void simpleTest(){Assert.*assertTrue*(true);}}

1. Open terminal and go to project folder
2. Use this command: mvn test

Need to update:

1. Create new repository with pom.xml file and write better configuration
2. Add instruction for Linux OS

Download all dependencies (for Linux):

==================================================================================