# Setup

1. Latest Eclipse (eclipse-jee-neon-1a-win32-x86\_64) Neon.1a Release (4.6.1)
2. Latest java(java version "1.8.0\_91") (64-bit windows)
3. SQL developer (version 4.1.5) (64-bit)
4. Latest tomcat download (apache-tomcat-9.0.0.M11-windows-x64)
5. Make sure you use the jdk in the project build path. (not jre).
6. Update the tomcat server webapps location in pom.xml. (as per the current tomcat location on the system.)
7. To build project, do pom🡪 run as -🡪 use the goal “package”.
8. Update the versions to latest in pom.xml

# DB setup

1. Mysql server download (community server) (mysql-installer-community-5.7.17.0). Download the installer.
2. Choose the appropriate Setup Type for your system. Typically, you will choose Developer Default to install MySQL server and other MySQL tools related to MySQL development, helpful tools like MySQL Workbench. Or, choose the Custom setup type to manually select your desired MySQL products. (<http://dev.mysql.com/doc/refman/5.7/en/windows-installation.html>)
3. Mqsql tcp port 3306.
4. Mqsql Db account root/inDallas
5. Mysql DB account user admin accounts, krishna/inDallas, mohan/inDallas
6. Mysql windows service name, “MySQL57”.
7. Mysql document store x-protocol tcp pot 33060.
8. You can use the mqsql workbench, if you want, it comes as a tool when you install mqsql.
9. We will mostly use oracle sql developer.
10. You can test the connection with Oracle sql developer now. For Oracle SQL developer to connect to mySql, you need to add the mysql connector jar. Tools 🡪 Preferences🡪 database🡪 Third Party JDBC driver --🡪 Add entry -🡪 (C:\Program Files (x86)\MySQL\Connector.J 5.1\mysql-connector-java-5.1.40-bin.jar)
11. Create the database “create database IF NOT EXISTS cherryDB”. Use the commands in file “Earthtomoon.sql”.
12. Update the DB user/password in the EarthToSun project properties file. (With the current DB details)

# Mailjet

### **Master API Key**

mail.server.host=in.mailjet.com

mail.server.port=465

mail.server.protocol=smtps

mail.server.username=c5797061ae95652ebf326df63e42a660

mail.server.password=063fbd0510a39991e36422357cd88cd2

# Activation link looks like this

<http://localhost:8080/EarthToSun/RegisterVerificationLink.htm/b25seW11bGxhcHVkaSMjbXVsbGFwdWRpb25seUBnbWFpbC5jb20jIzE0ODM4NTQ5MjM0Njg>=

# Smartfile for storage

smartfile login details

mullapudionly

indublin2

click on UI, to see the file uploadedc.