Here is what software I used to run the application, if you have any question about set up or something else, feel free to ask me.

**Set Up**

1. [Download Apache NetBeans 12 LTS](https://netbeans.apache.org/download/nb120/nb120.html):
   1. [Mac version](https://www.apache.org/dyn/closer.cgi/netbeans/netbeans/12.0/Apache-NetBeans-12.0-bin-macosx.dmg) or
   2. [Window version](https://www.apache.org/dyn/closer.cgi/netbeans/netbeans/12.0/Apache-NetBeans-12.0-bin-windows-x64.exe) (64bit)
2. [Download Tomcat server](https://tomcat.apache.org/download-90.cgi)
   1. [Mac version](https://mirrors.sonic.net/apache/tomcat/tomcat-9/v9.0.40/bin/apache-tomcat-9.0.40.zip)
   2. [Window version](https://mirrors.sonic.net/apache/tomcat/tomcat-9/v9.0.40/bin/apache-tomcat-9.0.40-windows-x64.zip) (64bit)
3. [MySQL Workbench](https://dev.mysql.com/downloads/mysql/) (select operating system) if mac choose the one show dmg

**Install**

1. Install NetBeans
2. Unzip tomcat sever, put it somewhere
3. Go to NetBeans, click tool then add server,
   * Click add server
   * Choose apache tomcat
   * At (Server location), browse to folder tomcat that you just put somewhere
   * Then set username password anything you want (remember these username and password)
   * Then hit finish, then hit close
   * If you run tomcat on mac, and there is a problem can’t execute \*sh, open terminal, directory of Catalina.sh chmod 755 \*.sh, example /Users/Downloads/apache-tomcat-9.0.40/bin/catalina.sh chmod 755 \*.sh
4. Install mysql, remember username and password that you set while installing

**Configure**:

Locate DBContext.java in project and edit serverName, dbName, portNumber, userId, password to the same as your database that you just set up.