**BackEnd\_ReadMe**

1. **Install JDK20**
   1. Check your java version: java -version:



* 1. If the version of java is less than 20, download the JDK20 (choose your own product):

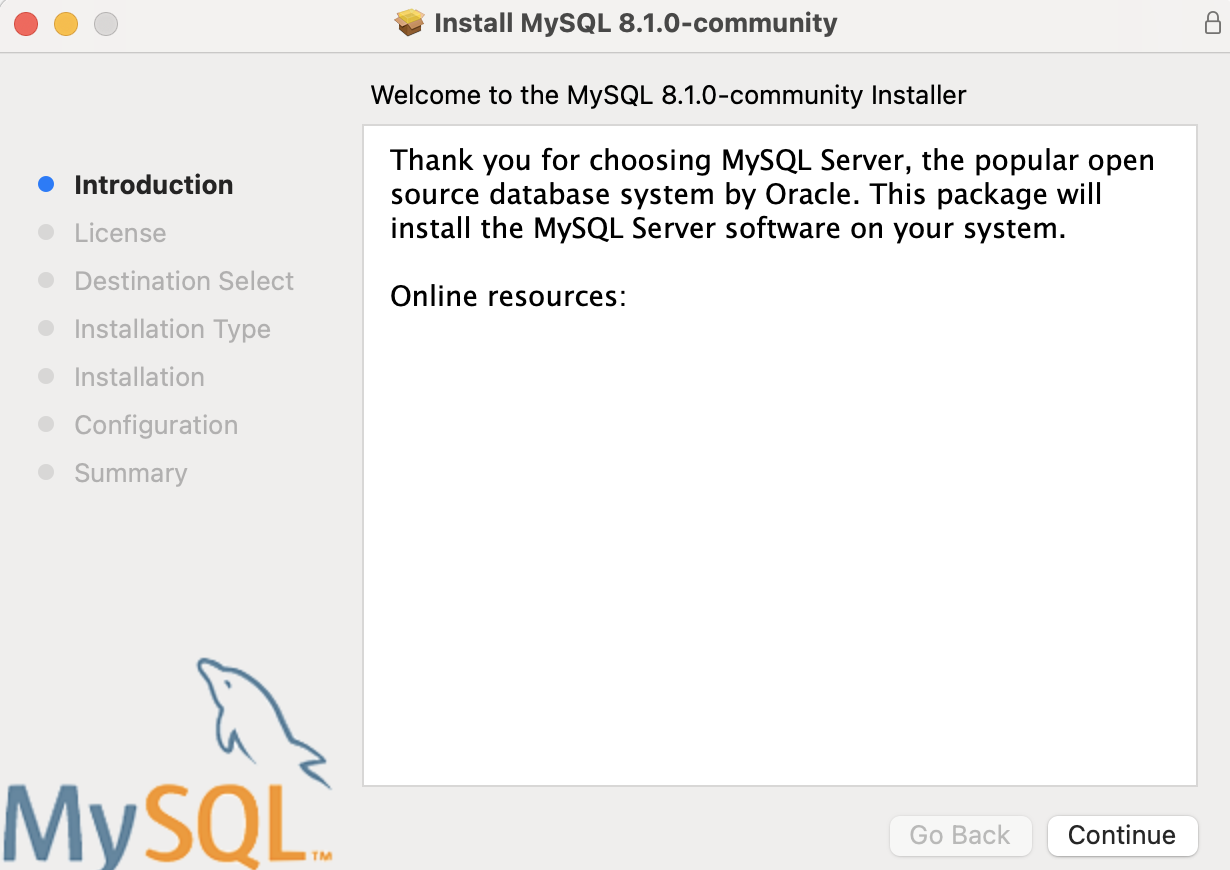
<https://www.oracle.com/java/technologies/downloads/>

* 1. After install, check the version again

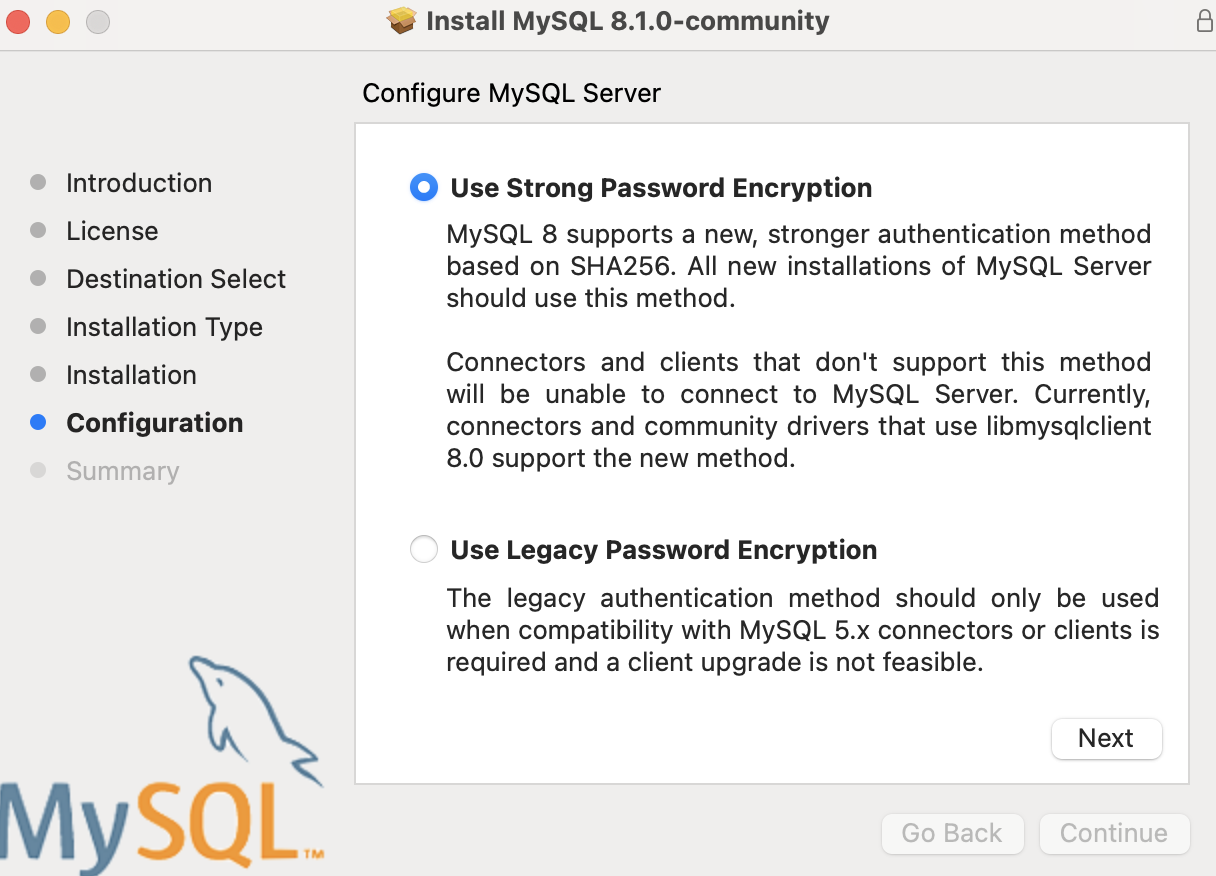
1. **Install Mysql 8**
   1. Download the Mysql 8 (choose your own system):

<https://dev.mysql.com/downloads/mysql/>

* 1. install mysql 8:

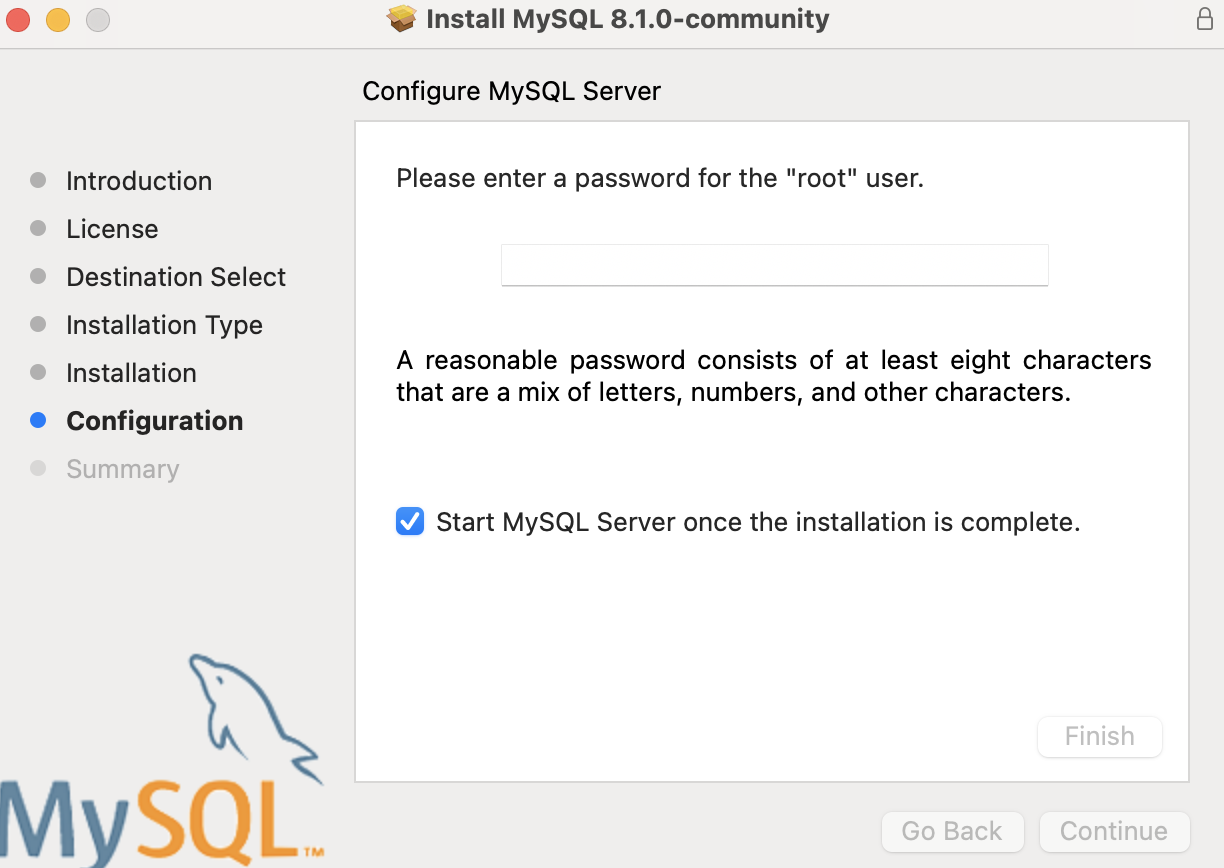


click Continue

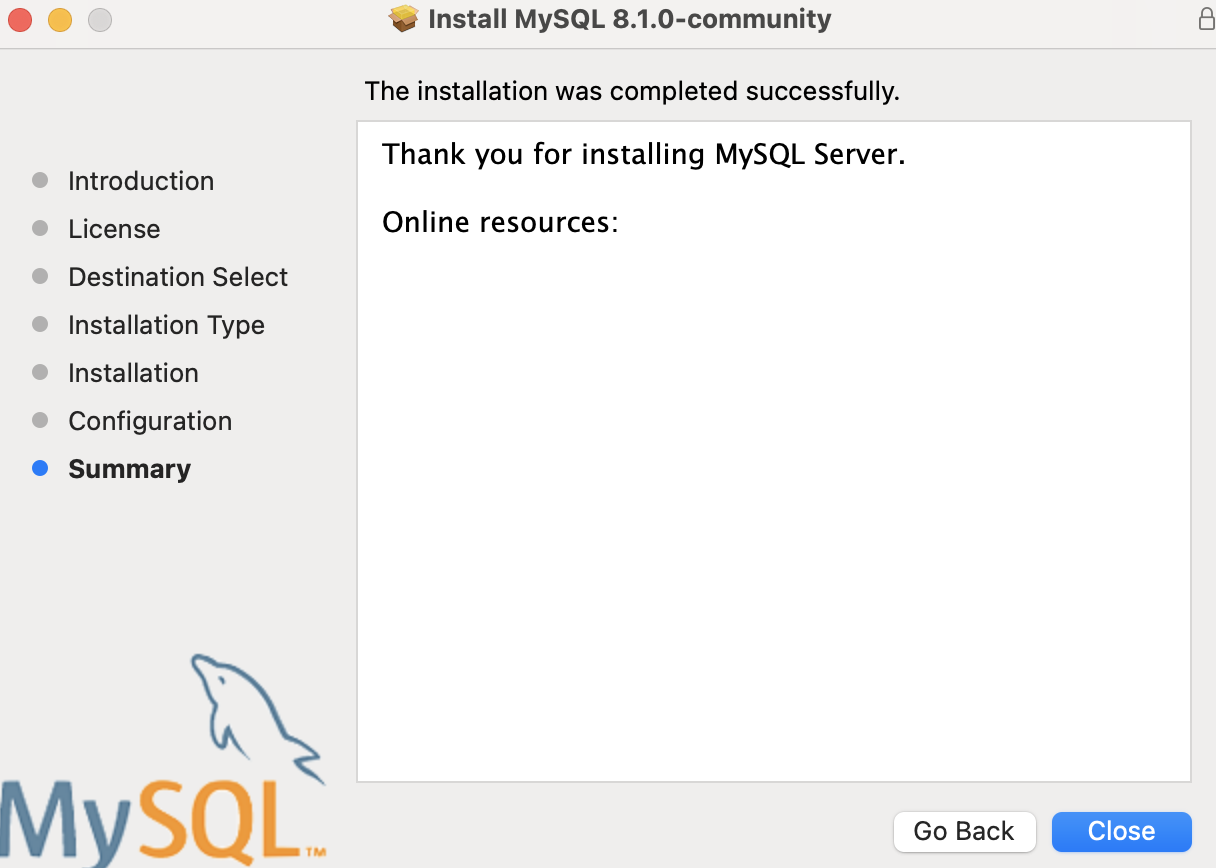


click Next

* 1. **Set the password to be ‘rootroot’**

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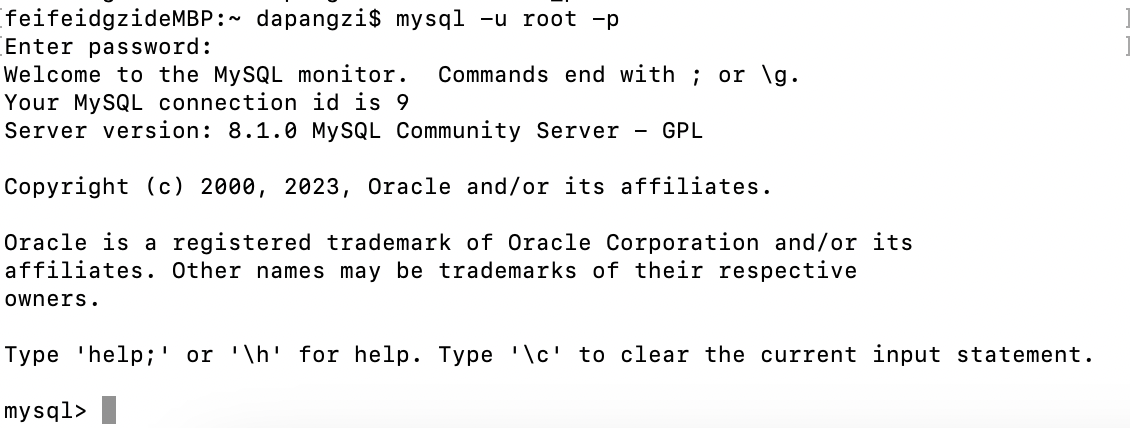
enter **rootroot** as the password



finish installing

1. **Download the 9900.sql file**
   1. Download the 9900.sql file from /Installation/9900.sql
2. **Run the 9900.sql file**
   1. Login mysql (before you do that, you could need to Add the mysql binary to your system's path <https://www.tutorialspoint.com/adding-mysql-to-windows-path> ):

**mysql -u root -p**



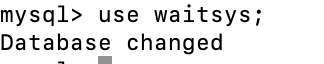
* 1. Create database waitsys:

**create database waitsys;**



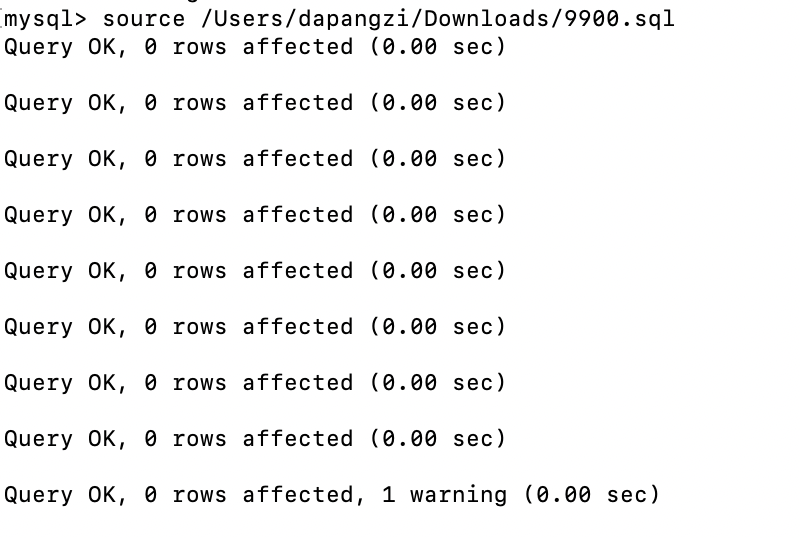
* 1. Using the waitsys:

**use waitsys;**



* 1. import the source file 9900.sql:

**source {the path of 9900.sql}**



1. **Download the waitSys.jar**

Download the waitSys.jar from /Installation/waitSys.jar

1. **Run the waitSys.jar file**
   1. open the terminal at the path of the waitSys.jar
   2. run the waitSys.jar

**java -jar waitSys.jar**

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