1. **Maria DB Install**

<https://mariadb.org/download/?t=mariadb&p=mariadb&r=11.3.0&os=windows&cpu=x86_64&pkg=msi&m=blendbyte>

텍스트, 스크린샷, 번호, 폰트이(가) 표시된 사진

자동 생성된 설명

**root account password**: root ( 임시비밀번호 )

**Enable access from remote machines for ‘root’ user check**

텍스트, 스크린샷, 소프트웨어, 폰트이(가) 표시된 사진

자동 생성된 설명

**Maria db port setting**: 3306

(If 3306 port be used, change port another number, and change python config file another port number )

텍스트, 스크린샷, 디스플레이, 소프트웨어이(가) 표시된 사진

자동 생성된 설명

After installing maria db, run SQL statement execute for create Databases.

Execute sql statements through the built-in app called HeidiSQL.

(If it is not installed automatically, please install with this link :

<https://www.heidisql.com/download.php?download=portable-64> )

(SQL statements located in /[$directory]/CJ\_auth\_server/sql)

텍스트, 스크린샷, 소프트웨어, 디스플레이이(가) 표시된 사진

자동 생성된 설명

Pasword : root

Database : mysql (default)

텍스트, 스크린샷, 디스플레이, 소프트웨어이(가) 표시된 사진

자동 생성된 설명

[$directory]/CJ\_auth\_server/sql file contents.

텍스트, 스크린샷, 소프트웨어, 멀티미디어 소프트웨어이(가) 표시된 사진

자동 생성된 설명

then for creating database and table and user, just copy and paste in HeidiSQL above thing in query tabs, and click blue start button.

Click Query tab(1), copy and paste sql file contents in HeidiSQL (2), then start button for executing query.

텍스트, 스크린샷, 소프트웨어, 웹 페이지이(가) 표시된 사진

자동 생성된 설명

1. **Python Server Install**

<https://repo.anaconda.com/archive/Anaconda3-2023.09-0-Windows-x86_64.exe>

After downloading the anaconda installation package through the link above, install anaconda.

After installation, run the **Anaconda Prompt app** to create a conda virtual environment and enter the command below.

$ conda init

$ conda create -n cj\_websim\_auth python=3.9

$ conda activate cj\_websim\_auth

Go to the folder with the server files and install the python package in the virtual environment.

And run python server.

$ cd in /[$directory]/CJ\_auth\_server

$ pip install -r requirements.txt

$ python Auth\_Server.py

Two account automatically created.

ID : cjwsampleuser LOGINTYPE: SSO

ID : cj\_admin PW : cj1234!

\*\* Caution

-When directly access database, change some table, please restart python server. Python server can’t detect those actions. For example, If you change email of user A, from [a@n.com](mailto:a@n.com) to b.@n.com .

But python server return information of A with [a@n.com](mailto:a@n.com). You should avoid accessing the database directly and changing data, but if you do so, please restart the Python server.