

MySQL Instruction for Team2 Project

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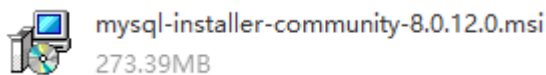
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1 Software Version

1 MySQL Version

Since I'm using Windows10 OS, the version of MySQL I installed is mysql-community-8.0.12.0

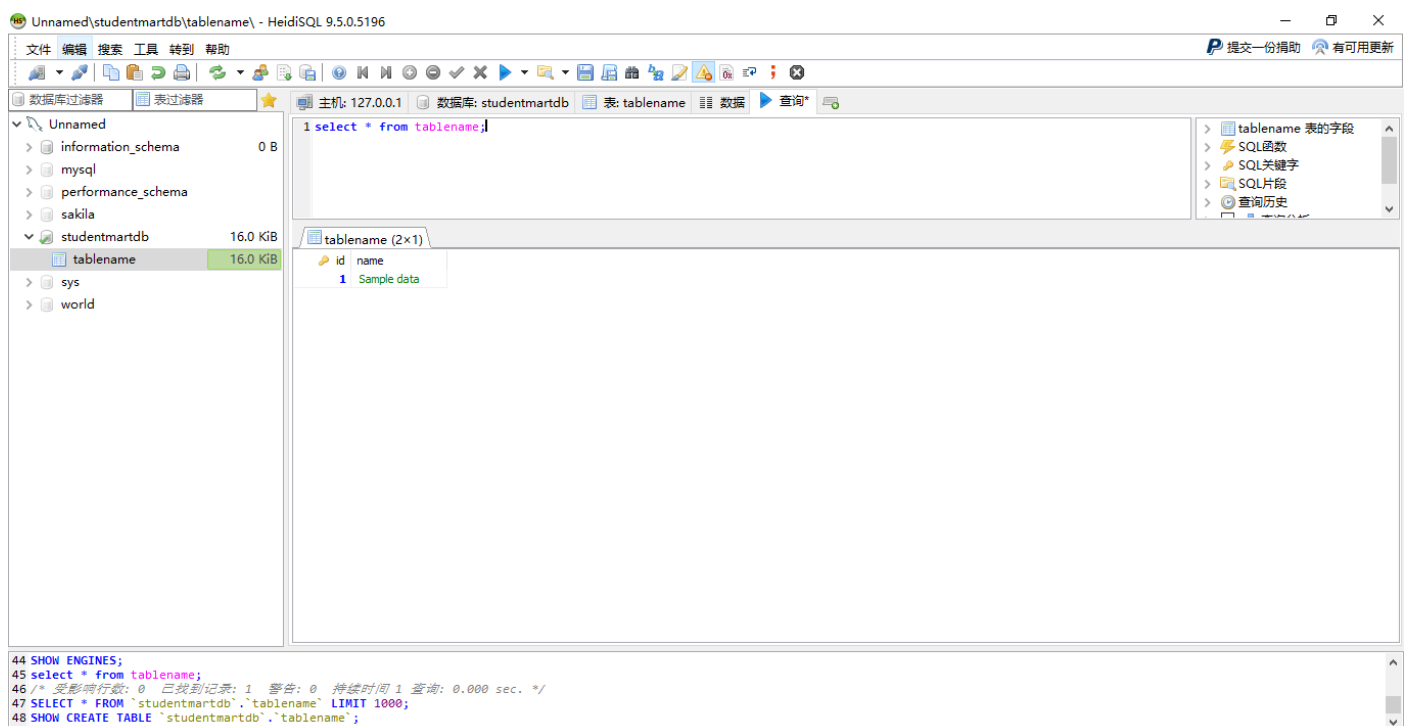


2 HeidiSQL Version(MySQL GUI tool)

HeidiSQL_9.5.0.5196

After installed these two with right configuration, the HeidiSQL should looks like below:

Note: The language in my computer is Chinese, so just the language is automatically set to Chinese.



2 Problems and solutions

2.1 HeidiSQL problem: Authentication plugin 'caching_sha2_password' cannot be loaded

This problem happens when using HeidiSQL to connect to MySQL server, solution from stackoverflow:

<https://stackoverflow.com/questions/49194719/authentication-plugin-caching-sha2-password-cannot-be-loaded>

For Windows 10: Open the command prompt

```
cd "C:\Program Files\MySQL\MySQL Server 8.0\bin"
```

```
C:\Program Files\MySQL\MySQL Server 8.0\bin> mysql -u root -p
```

```
Enter password: *****
```

```
mysql> ALTER USER 'root'@'localhost' IDENTIFIED WITH mysql_native_password BY 'newrootpassword';
```

```
Query OK, 0 rows affected (0.10 sec)
```

```
mysql> exit
```