

项目运行步骤

项目环境配置

1. 下载数据库MySQL到本地

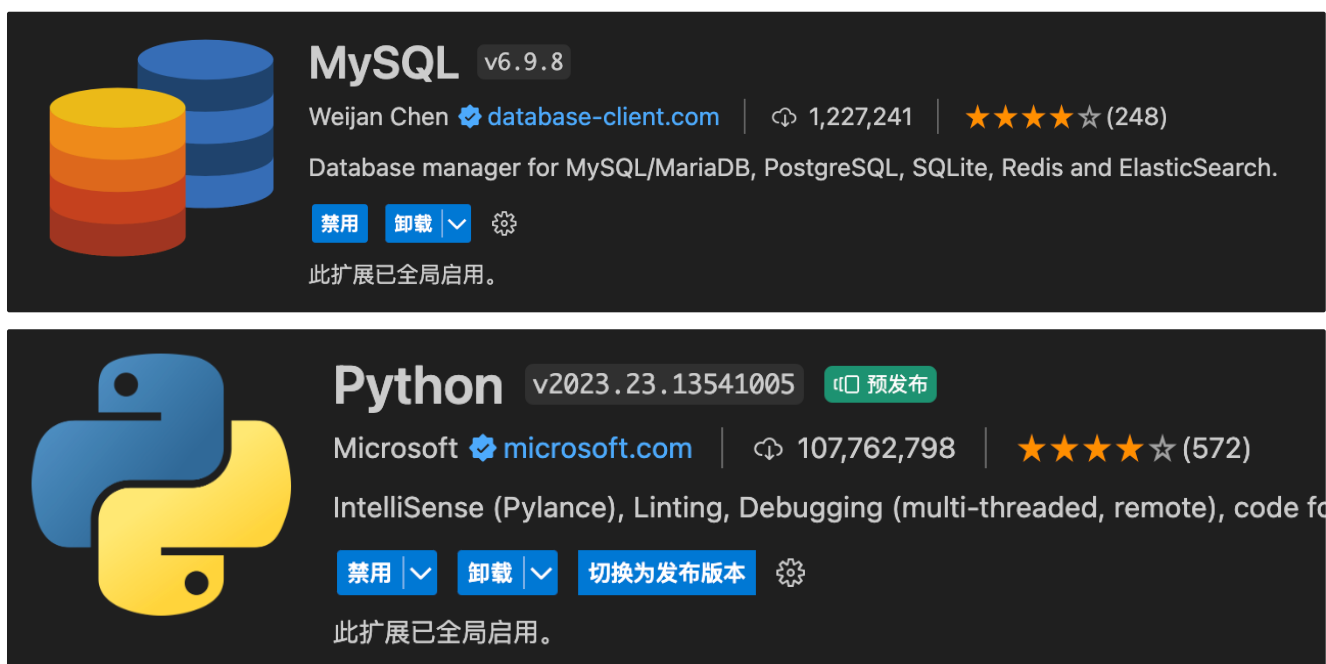
下载网页: <https://dev.mysql.com/downloads/mysql/>

下载教程: https://www.bilibili.com/video/BV1PT4y1e7UU/?buvid=Y040FB0E4AE8AE594BB3846D6A0435A7079B&from_spmid=playlist.playlist-detail.0.0&is_story_h5=false&mid=C2%2BjjSqVgnKyM57Y1KBmYg%3D%3D&p=1&plat_id=114&share_from=ugc&share_medium=iphone&share_plat=ios&share_session_id=82AB42F2-6739-4740-B71B-AC3E0099A3A9&share_source=WEIXIN&share_tag=s_i&spmid=united.player-video-detail.0.0&tamp=1704163172&unique_k=NXxfO02&up_id=1965933018

2. 下载VScode到本地

1. 下载链接: <https://code.visualstudio.com>

2. vscode下载插件: MySQL、Python



The image shows two screenshots of the Visual Studio Code interface. The top screenshot displays the 'MySQL' extension by Weijan Chen, version v6.9.8, with a download count of 1,227,241 and a 4.5-star rating. The bottom screenshot displays the 'Python' extension by Microsoft, version v2023.23.13541005, with a download count of 107,762,798 and a 4.5-star rating. Both extensions are marked as '禁用' (Disabled) and '此扩展已全局启用' (This extension is globally enabled).

3. miniconda下载到本地:

1. 下载链接: <https://docs.conda.io/projects/miniconda/en/latest/>

2. 环境变量添加到本地: https://blog.csdn.net/weixin_43914658/article/details/108785084

3. 打开anaconda prompt, 显示base环境代表anaconda安装成功

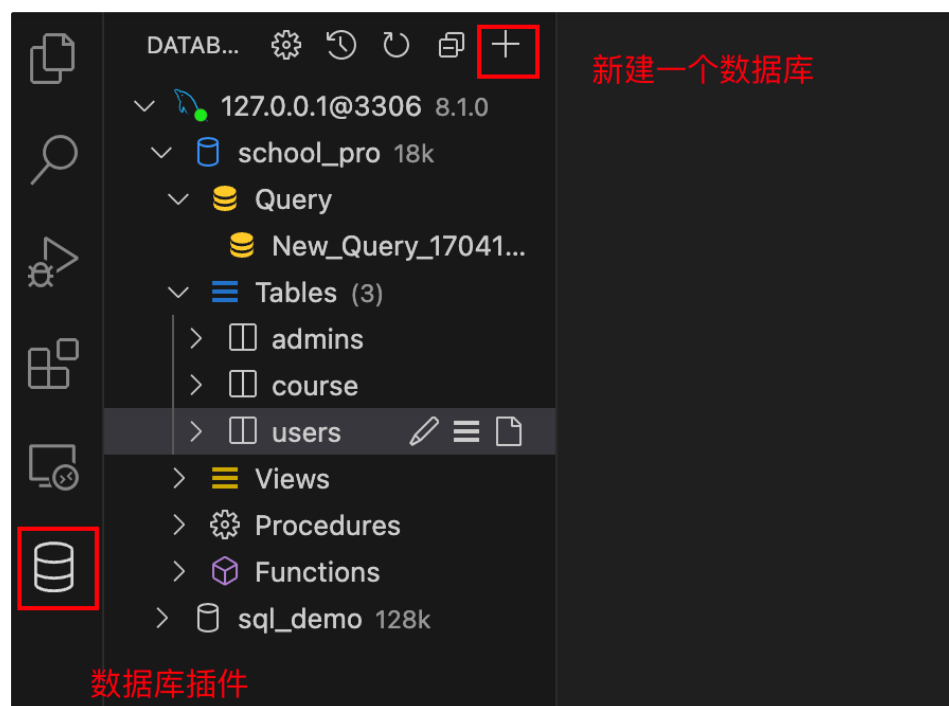
4. python下载依赖库文件:

1. 打开anaconda prompt软件
2. 创建新的python环境 `conda create -n 环境的名称(如pro) python=3.9 -y`
3. 检查python环境是否安装成功 `conda env list`
4. 进入新的python环境 `conda activate 环境的名称`
5. 下载依赖库文件 `pip install flask pyMySQL`

项目运行步骤

1. 打开数据库，创建一个新的数据库

1. 打开VSCode，点击MySQL插件



2. 创建一个新的数据库文件

1. `create database "数据库名称"`
2. sql中选中数据库后，将student.sql移动到创建的数据库中
3. 全选student.sql内所有代码，运行
4. 下面出现绿色代表，运行成功

3. 更改server.py中数据库的密码和链接

