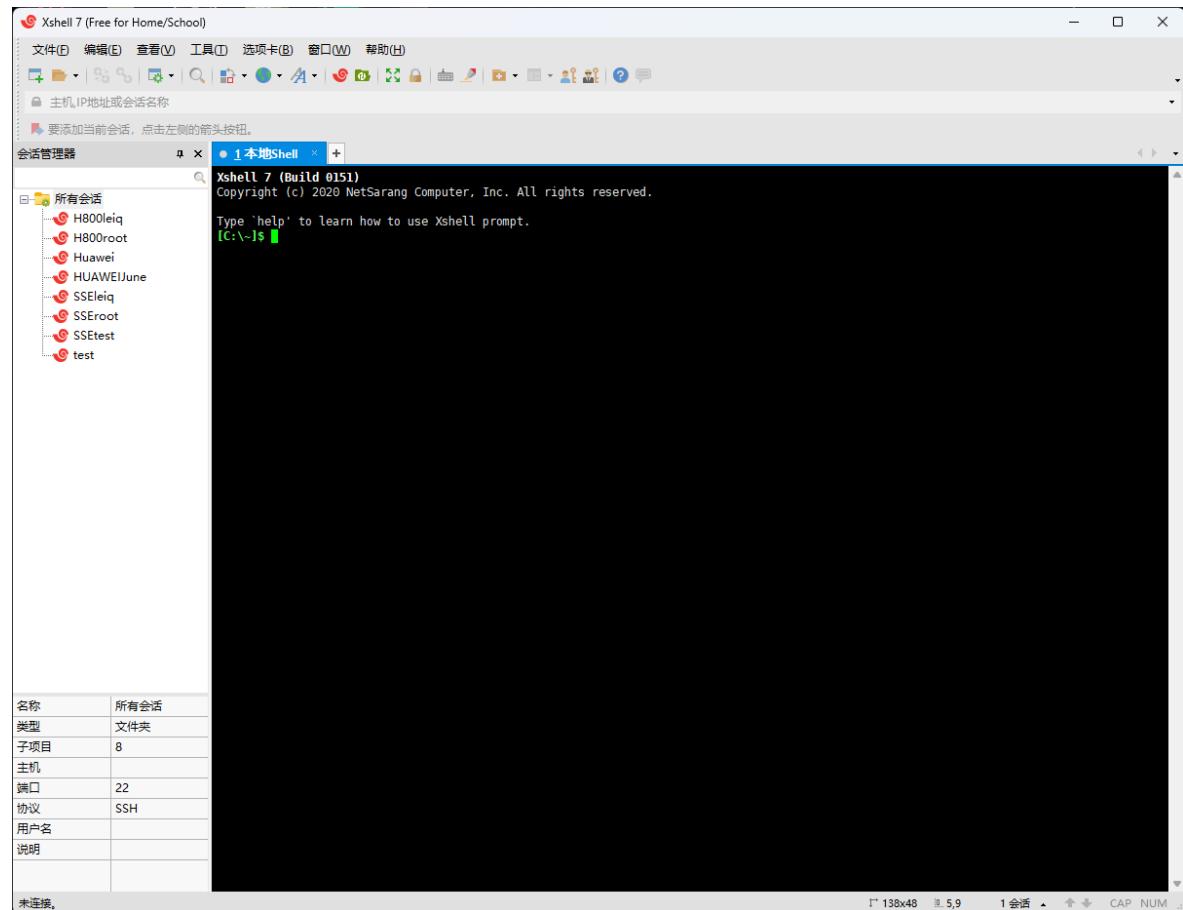


# 校内网连接服务器

<https://www.netsarang.com/en/xshell/>

注册下载 XShell 及 XFTP （免费）并安装

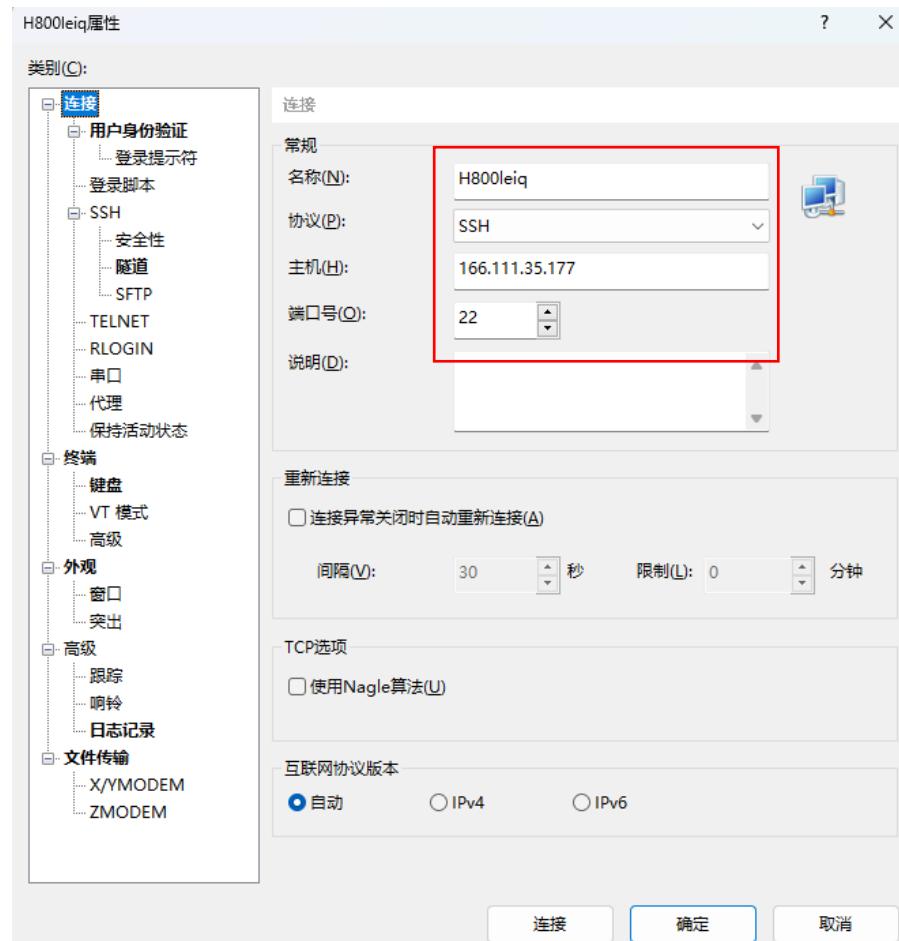


## 文件-新建

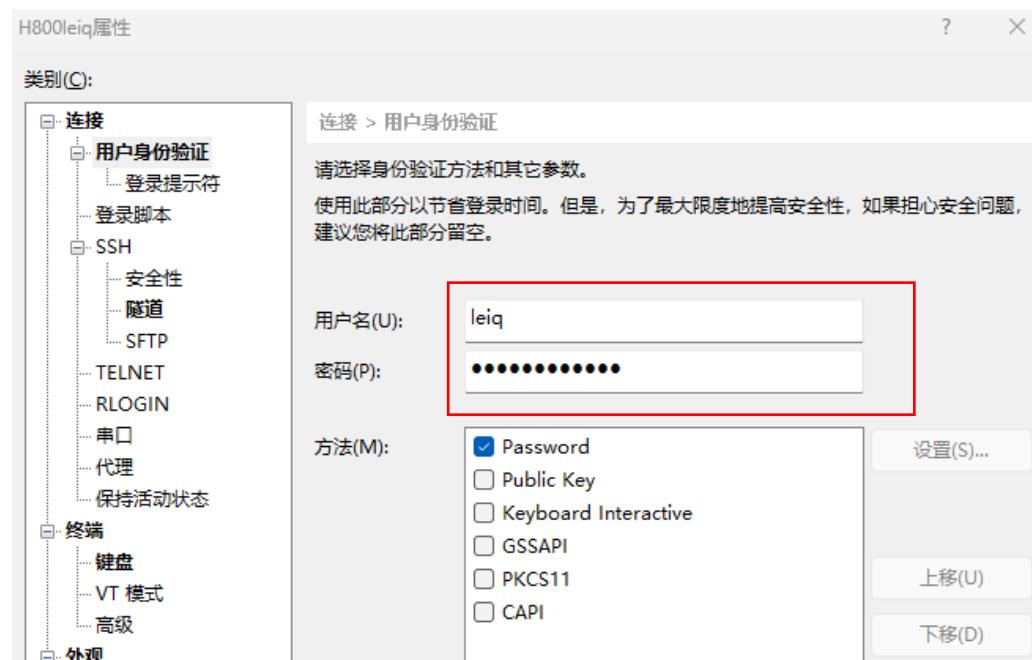
名称随意 (例如 H800 服务器)

主机 166.111.35.177

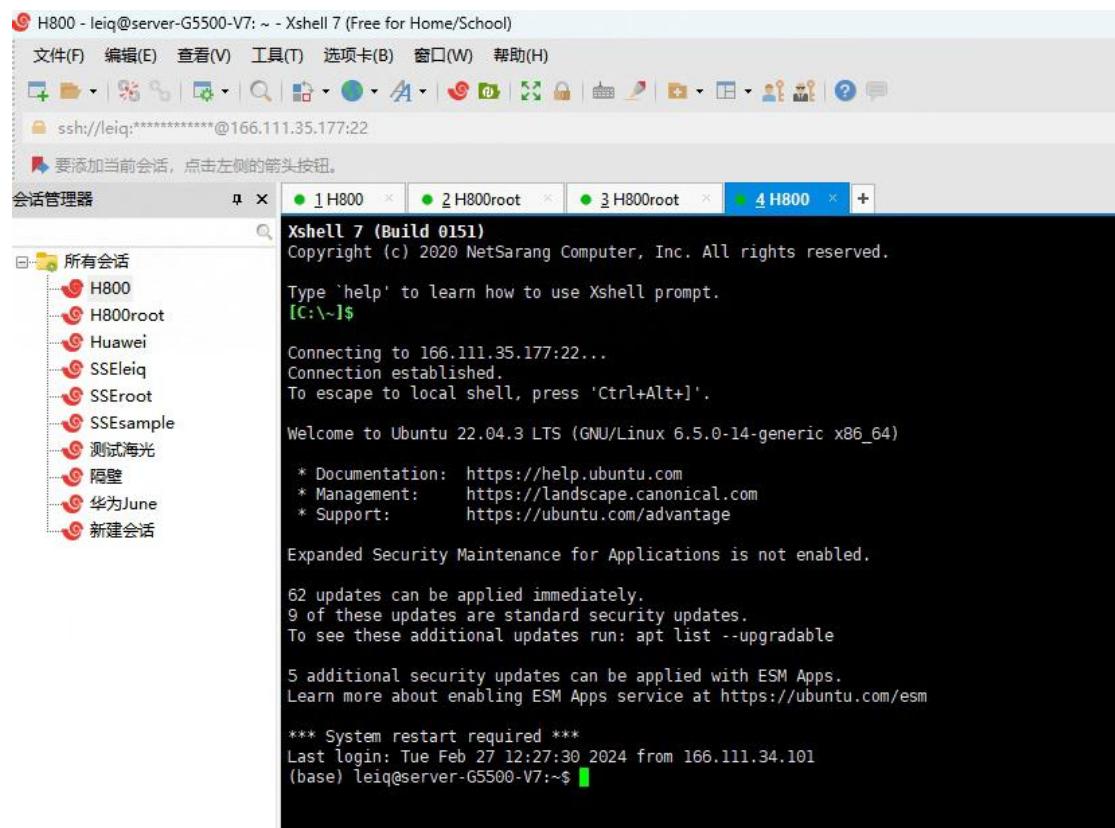
端口 22



切换到用户身份验证选项 输入 用户 密码



点击下方确定并连接 登陆成功。



# 外网链接校内网

## 1. 微软商店下载 Pulse Secure

The screenshot shows the Microsoft Store interface. A search bar at the top contains the text "pulse secure". The main search result is for "Pulse Secure" by Pulse Secure LLC, which has a rating of 3.5 stars from 112 reviews. Below the title, there is a large blue "打开" (Open) button. To the right of the title, there is a "屏幕截图" (Screenshot) section showing a window titled "Pulse Secure" with a "VPN Settings..." button. Below the screenshot, there is a "描述" (Description) section with text about Pulse Secure's purpose and requirements. At the bottom, there is a "评分和评价" (Reviews and Ratings) section showing a 3.5 rating with a 5-star progress bar, and a "你如何评价Pulse Secure?" (How do you rate Pulse Secure?) section with five orange stars.

## 2. 设置清华 VPN



设置-网络和 Internet-VPN

## 添加 VPN

连接属性

编辑 ^

连接名称	Tsinghua
服务器名称或地址	sslvpn.tsinghua.edu.cn

服务器地址 sslvpn.tsinghua.edu.cn

设置完成后点击连接，输入学号和密码。

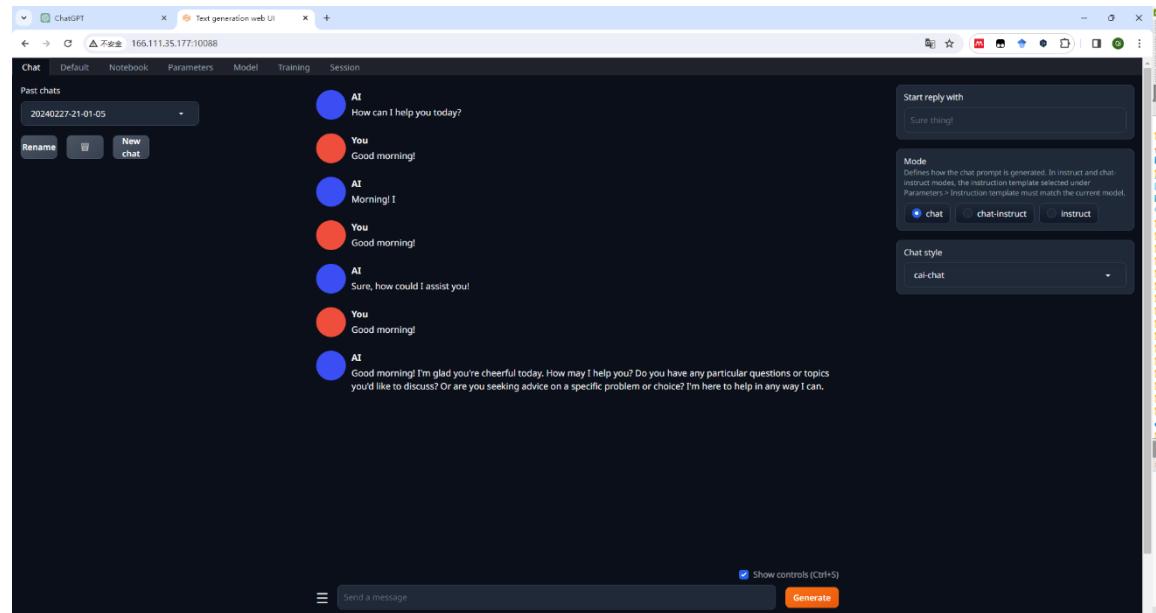
## LLM2 试用

```
cd /shared/text-generation-webui-main/  
export CUDA_DEVICE_ORDER="PCI_BUS_ID"  
export CUDA_VISIBLE_DEVICES="1,3,4,6"    (此处表示调用哪几张显卡。)  
.start_linux.sh
```

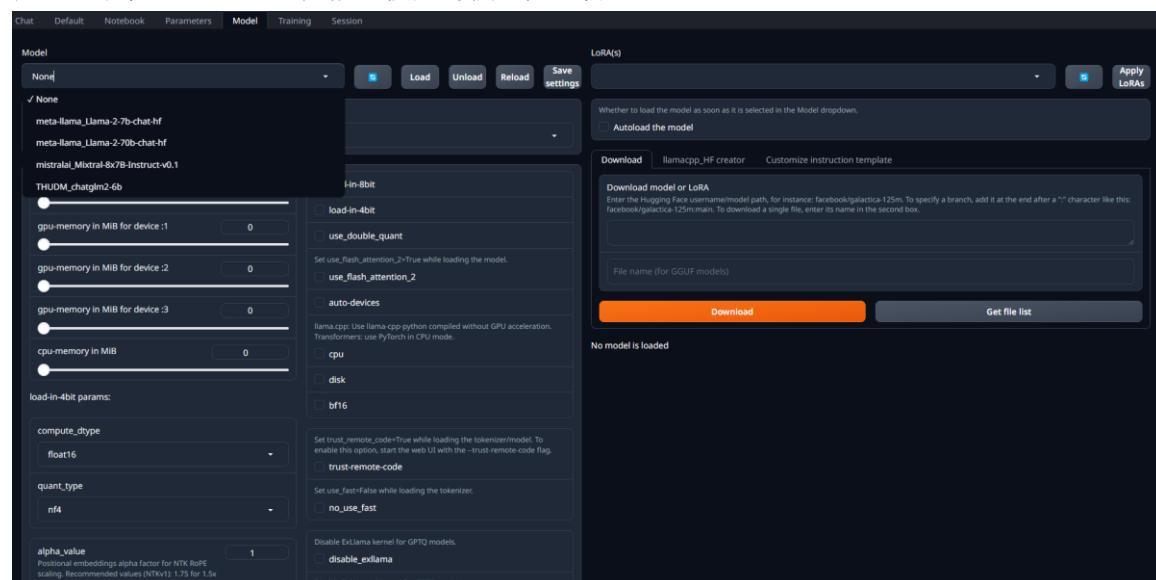
```
Last logon: Wed Feb 28 12:17:13 +0800 2024 from 103.111.5.110  
(base) leiq@server-G5500-V7:~$ cd /shared/text-generation-webui-main/  
(base) leiq@server-G5500-V7:/shared/text-generation-webui-main$ export CUDA_DEVICE_ORDER="PCI_BUS_ID"  
(base) leiq@server-G5500-V7:/shared/text-generation-webui-main$ export CUDA_VISIBLE_DEVICES="1,3,4,6"  
(base) leiq@server-G5500-V7:/shared/text-generation-webui-main$ ./start_linux.sh  
12:20:22-974107 INFO      Starting Text generation web UI  
12:20:22-977081 WARNING   You are potentially exposing the web UI to the entire internet without any access password.  
                           You can create one with the "--gradio-auth" flag like this:  
                           --gradio-auth username:password  
                           Make sure to replace username:password with your own.  
                           Loading the extension "openai"  
12:20:23-136508 INFO      OpenAI-compatible API URL:  
                           http://0.0.0.0:5000  
12:20:23-136860 INFO      Loading the extension "gallery"  
Running on local URL: http://0.0.0.0:10088  
To create a public link, set `share=True` in `launch()`.
```

等待出现最后的 0.0.0.0:10088 表示成功搭建。

打开自己本地的浏览器，输入 <http://166.111.35.177:10088/> 即可打开 LLM UI 进行使用，



其中可以在 Model 标签页修改使用的模型，包含 LLM2 7b 70b 及 ChatGLM



模型加载进度会显示在终端中



加载完成后回到 Chat 标签页即可开始聊天。

The screenshot shows a dark-themed AI chat interface. At the top, there's a navigation bar with tabs: Chat (which is selected), Default, Notebook, Parameters, Model, Training, and Session. Below the navigation bar, there's a section for "Past chats" with a dropdown menu showing "20240228-12-27-36". To the right of this are three buttons: "Rename", a trash bin icon, and "New chat".

The main area is a conversation log. It starts with an AI message: "How can I help you today?". The user responds with "What happened today in history". The AI replies with a detailed response: "There have been many significant events throughout history that occurred on various dates. Without specifying a particular date, it's difficult for me to provide information about a specific historical event. Please let me know which date you are interested in learning more about, or if there is a particular topic or era of history that intrigues you, feel free to ask, and I will try my best to assist." The user then asks "What happened Feb 28th in history". The AI provides a list of notable events: "1704 - Queen Anne gives Captain John Quelch and his crew pardons for their crimes, despite popular opinion against them.", "1712 - The first known Masonic Grand Lodge in London is formed by four lodges.", "1859 - Arkansas legislature passes a bill moving the state capital from Little Rock to Hot Springs; later federal court intervenes.", "1939 - Physicist Albert Einstein flees Nazi Germany and moves to the United States.", "1961 - President Kennedy names Henry Kissinger as National Security Adviser.", "1991 - During the Gulf War, coalition forces begin massive air attack on Iraq (Operation Desert Storm).". The AI concludes with "These are just a few examples, but if you would like more information regarding a particular event or if you have any other queries, please don't hesitate to ask."

At the bottom of the interface, there are three buttons: a menu icon, a search bar containing "send a message", and an orange "Generate" button. There's also a checked checkbox labeled "Show controls (Ctrl+S)".