



实践过程:

```
准备配置文件:
              Illama, 7b., glora, open, platypus_e3
Illama, 7b., glora, open, platypus_e3
Illama, 7b., glora, open, cre, e1
Illama, 7b., glora, spen, cre, e1
Illama, 7b., glora, spen, cre, e1
Illama, 7b., glora, spen, e1
Illama, 7b., glora, glora, end, e3
Illama, 7b., glora, glora, end, e3
Illama, 7b., glora, glora, glora, end, e3
Illama, 7b., glora, glora, glora, glora, glora
Illama, 7b., glora, glora,
                        \mathbb{E} \times | + |
                            (xtuner0.1.9) root@intern=studio:"/(ft-oasstl# cd "/ft-oasstl
(xtuner0.1.9) root@intern=studio:"/(ft-oasstl# xtuner copyr=fg internla_chat_7b_
qlora_oasstl_g=0.203-65, 750] [NFO] [real_accelerator, py:191:get_accelerator] Set
ting da_accelerator to cuda (auto detect)
[2002-01-26 19:21:14, 479] [NFO] [real_accelerator, py:191:get_accelerator] Set
ting da_accelerator to cuda lanto detect)
Copy to , /internla_chat_7b_qlora_oasstl_ed_copy_py
(xtuner0.1.9) root@intern studio: "/ft-oasstl# || |
```

```
/:
NGC-DL-CONTAINER-LICENSE dev lib libx32 opt run srv
bin etc lib32 media proc sbin start.sh uss
boot home lib64 mnt root share sys var
    protrch_model-00005-of-00008.him protrch_model-00006-of-00008.him protrch_model-00006-of-00008.him protrch_model-00006-of-00008.him protrch_model-00007-of-00008.him protrch_model-00007-of-00008.him protrch_model-0007-of-00008.him protrch_model-0007-of-00008.him protrch_model-0007-of-00008.him protrch_model-0007-of-0008.him protrch_model-0007-of-00008.him protrch_model-0007-of-0008.him protrch_model-0007-of-00008.him protrch_model-0007-of-00008.him protrch_model-0007-of-00008.him protrch_model-0007-of-00008.him protrch_model-0007-of-00008.him protrch_model-0007-of-00008.him protrch_model-0007-of-00008.him protrch_model-00007-of-00008.him protrch_model-0
      下载 (复制) 模型:
                                                                                                          @intern-studio; ~/ft-oasstl# cp -r /root/share/temp/datasets/
            openassistant-guanaco .
(xtuner0.1.9) root@intern-studio:~/ft-oasstl# 1s
        Oxtumer 0.197 Notement studio. 7ft tomastir is commanded intermine data 70, glora_oasstl_e3_copy, py commanded intermine_data_70, glora_oasstl_e3_copy, py continuern studio: 7ft-oasstl#; so openassistant-guanaco/ bash: syntax error near unexpected token; commanded intermined intermined
      训练过程:
            E LLM.py
                                                                                                                    # Read in the two CSV files
dfl = pd.read_csv(os.path.join(folder_path, file_name))
df2 = pd.read_csv(os.path.join(folder_path, file_name2))
                # Merge the two dataframes based on a common column merged_df = pd.merge(df1, df2, on="common_column")
              # Write the merged dataframe to a new CSV file merged_df.to_csv(os.path.join(folder_path, "merged_file.csv"), index=False)
              Make sure to replace the "common column" placeholder with the actual name of the column that is common to both CSV files and that you want to merge on. Also, replace the "folder path" placeholder with the actual path to the folder where the C SY files are located. Finally, make sure that the file names in the code match the actual file names (including any paren theses or other characters in the file names), (%) (Sy (User) >Apaga la luz del salon dentro de 15 minutos. (ech) ([Bot) >En estos momentos on tempo eass capacidades. (%) (Sy (User) >Según la legislación mexicana COul es la diferencia entre el testigos único y singular en el procedimiento penal?(ech) ([Bot) >En el procedimiento penal excicano, la diferencia entre el testigos único y el testigo singular radica en el númer o de testigos que declaran sobre un mismo hecho.
            01/26 19:52:01 - mmengine - | - Sample output:

<a>(18cm|):Please tell me five seemic spots in Shanghai(ech)

(18cm|):Surphere are five seemic spots in Shanghai that are worth visiting:

1. The Band - This iconic waterfront promenade offers stumning views of Shanghai's skyline against the backdrop of the Yangte River. It's a popular spot for
              01/26 19:52:01 - mmengine - MANING - "FileClient" will be deprecated in future. Please use io functions in https://mmengine.readthedocs.io/ew/latest/api/fileio.htmlffile-io
01/26 19:52:01 - mmengine - MANING - "filed/blackeded" is the alias of "LocalBackend" and the former will be deprecated
01/26 19:52:01 - mmengine - MANING - "filed/blackend" is the alias of "LocalBackend" and the former will be deprecated
                in future.
01/26 19:52:01 - mmengine - DESS - Checkpoints will be saved to /root/ft-oasstl/work_dirs/internlm_chat_7b_qlora_oasstl_e
              3.copy.
01/26 | 9:52:40 - mmengine - - Epoch(train) [1][ 10/2180] 1r: 1.9999e-04 eta: 2:20:58 time: 3.8980 data_time: 0.
    个人小助手训练过程:
01/26 23.30.028 - mengine - 01/26 23.31.06 - mengine - 01/26 23.31.146 - mengine - 01/26 23.31.146 - mengine - 01/26 23.31.146 - mengine - 01/26 23.33.05 - mengine - 01/26 23.33.05 - mengine - 01/26 23.33.01 - mengine - 01/26 23.35.38 - mengine - 01/26 23.35 - mengine -
                                                                                                                                                 - Epoch(train) [3] [360/450] Ir: 2.2339e-06 eta: 0.05:48 time: 3.9990 data_time: 0.0031 memory: 10421  
- Epoch(train) [3] [370/450] Ir: 1.7713e-06 eta: 0.05:10 time: 4.4156 data_time: 0.5436 memory: 10421  
- Epoch(train) [3] [380/450] Ir: 1.3619e-06 eta: 0.04:31 time: 3.9172 data_time: 0.0032 memory: 10421  
- Epoch(train) [3] [300/450] Ir: 1.0638e-06 eta: 0.04:31 time: 3.9793 data_time: 0.0022 memory: 10421  
- Epoch(train) [3] [400/450] Ir: 7.045e-07 eta: 0.03:32 time: 3.946 data_time: 0.0022 memory: 10421  
- Epoch(train) [3] [400/450] Ir: 2.610e-07 eta: 0.02:35 time: 3.7946 data_time: 0.0025 memory: 10421  
- Epoch(train) [3] [430/450] Ir: 2.610e-07 eta: 0.01:31 time: 4.0250 data_time: 0.0050 memory: 10421  
- Epoch(train) [3] [430/450] Ir: 3.726e-08 eta: 0.00:38 time: 3.7767 data_time: 0.0050 memory: 10421  
- Epoch(train) [3] [440/450] Ir: 3.726e-08 eta: 0.00:38 time: 3.7767 data_time: 0.0050 memory: 10421  
- Epoch(train) [3] [440/450] Ir: 3.726e-08 eta: 0.00:38 time: 3.7767 data_time: 0.0030 memory: 10421  
- Epoch(train) [3] [440/450] Ir: 3.726e-08 eta: 0.00:38 time: 3.7767 data_time: 0.0030 memory: 10421  
- Epoch(train) [3] [440/450] Ir: 3.726e-08 eta: 0.00:38 time: 3.7767 data_time: 0.0050 memory: 10421  
- Epoch(train) [3] [440/450] Ir: 3.726e-08 eta: 0.00:38 time: 3.7767 data_time: 0.0050 memory: 10421  
- Epoch(train) [3] [440/450] Ir: 3.726e-08 eta: 0.00:38 time: 3.7767 data_time: 0.0050 memory: 10421  
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- Epoch(train) [3] [440/450] Ir: 3.726e-08 eta: 0.00:38 time: 3.7767 data_time: 0.0050 memory: 10421  
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- Epoch(train) [3] [440/450] Ir: 3.726e-08 eta: 0.00:38 time: 3.7767 data_time: 0.0050 memory: 10421  
- Epoch(train) [3] [440/450] Ir: 3.726e-08 eta: 0.00:38 time: 3.7767 data_time: 0.0050
  91/20 23:36:10 = mmengine = - atter_train_tter in tvaluatechatnow.
0/26 23:36:18 = mmengine - Sample output:
⟨s⟩⟨[lser]⟩: 浦介绍一下停口</br>
(s)⟨[lser]⟩: 浦介绍一下停口</br>
(6b): 決役を放出を有名人上1jy的人工智能小助手,內在是上海紅实验室书生·補请的78大模型吸⟨s⟩
  01/26 23:36:21 - mmengine - Sample output:
《s〉〈[lser]〉:请做一下自我介绍<0h>.
《bot〉:我是英型名不知名人土;沙纳人工智能小肠手,内在是上海AI实验室书生 補语的78大模型哦〈/s〉
  01/26 23:36:29 — mmengine — — Sample output:
《5》(User):请第一节自我介绍coh)
(1801):表是美型和名为国人人工实验,内在是上海AI实验室书生,确话的78大模型哦〈/5〉
(Bot):我是美地名不知及人士访修人工资格人册于,将在是上海科学家至午生 佛丽的万大原原项(1)

(personal_assistant) rot@intern_studio: /personal_assistant/config# sdir/ rroto/personal_assistant/config# sdir/ rroto/personal_assistant/config# sdir/ rroto/personal_assistant/config# sport MRL SERVICE_FORCE_INTEL=1

(personal_assistant) rot@intern_studio: /personal_assistant/config# sport CONFIG_NAME_GR_PATH=/roto/personal_assistant/config/internlm_chat_7b_qlora_oasstl_e3_copy.py

(personal_assistant) rot@intern_studio: /personal_assistant/config# sport PTH=/roto/personal_assistant/config/force_force_assistant) rot@intern_studio: /personal_assistant/config# sport PTH=/roto/personal_assistant/config/force_force_assistant) rot@intern_studio: /personal_assistant/config# sport PTH=/roto/personal_assistant/config/force_force_assistant) rot@intern_studio: /personal_assistant/config# sport PTH=/roto/personal_assistant/config/force_force_assistant/config# sport PTH=/roto/personal_assistant/config/force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_force_f
    保存参数:
      Saving magangine and all done!

(personal_assistant) root@intern_studio: //personal_assistant/config#
```

训练结果:

