

1.按照教程成功在 Git Bash 里面配置好了 Conda Init，并且加入了换行。

```
drwxr-xr-x 1 朕真是帅极了 197121 0 3月 10 19:21 Tracing/
drwxr-xr-x 1 朕真是帅极了 197121 0 3月 19 14:59 Videos/
drwxr-xr-x 1 朕真是帅极了 197121 0 2月 11 23:23 'WPS Cloud Files'

(base) 朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 ~
$
```

2. 使用 conda info 和 conda env list。查看了当前 conda 环境的名称和路径。

```
(base) 朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 ~
$ conda info

      active environment : base
      active env location : E:\Apps\anaconda
            shell level   : 1
      user config file    : C:\Users\朕真是帅极了\.condarc
 populated config files   : E:\Apps\anaconda\.condarc
           conda version  : 24.9.2
      conda-build version : 24.9.0

(base) 朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 ~
$ conda env list
# conda environments:
#
base                                * E:\Apps\anaconda
```

3.创建了两个 conda 环境：kecheng 和 kecheng2，并按要求安装了特定的安装包。

```
(base) 朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 ~
$ conda env list
# conda environments:
#
base                                * E:\Apps\anaconda
kecheng                            E:\Apps\anaconda\envs\kecheng
kecheng2                           E:\Apps\anaconda\envs\kecheng2

朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 ~
$ conda list
# packages in environment at E:\Apps\anaconda\envs\kecheng2:
#
# Name                                Version                                Build      Chann
blas                                  1.0                                    mkl
bottleneck                            1.4.2                                py39hc99e966_0
ca-certificates                       2025.2.25                            haa95532_0
icc_rt                                2022.1.0                              h6049295_2
```

4. 配置 PyPI 清华镜像，用 pypi 安装了 tushare

```

朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 ~
$ python -m pip install --upgrade pip
Requirement already satisfied: pip in e:\apps\anaconda\envs\kecheng\lib\site-packages (25.0)
Collecting pip
  Downloading pip-25.0.1-py3-none-any.whl.metadata (3.7 kB)
  Downloading pip-25.0.1-py3-none-any.whl (1.8 MB)
    1.8/1.8 MB 7.2 MB/s eta 0:00:00
Installing collected packages: pip
  Attempting uninstall: pip
    Found existing installation: pip 25.0
    Uninstalling pip-25.0:
      Successfully uninstalled pip-25.0
Successfully installed pip-25.0.1
(kecheng)
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 ~
$ pip config set global.index-url https://mirrors.tuna.tsinghua.edu.cn/pypi/web/simple
Writing to C:\Users\朕真是~1\AppData\Roaming\pip\pip.ini
(kecheng)
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 ~
$

```

tqdm	4.67.1	pypi_0	pypi
tushare	1.4.19	pypi_0	pypi
typing-extensions	4.12.2	pypi_0	pypi

5.导出了 Conda 环境配置文件。

```

(kecheng)
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 ~
$ conda env export
name: kecheng
channels:
  - conda-forge

```

```

  - tushare==1.4.19
  - typing-extensions==4.12.2
  - tzdata==2025.1
  - websocket-client==1.8.0
prefix: E:\Apps\anaconda\envs\kecheng
(kecheng)
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 ~
$ conda env export -f environment.yml
(kecheng)
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 ~
$ which conda
/e/Apps/anaconda/Scripts/conda
(kecheng)

```

6.创建环境 project1，并运行了一些 python 代码：

```

(project1)
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 /e/D/jinrongbiancheng/project1
$ python main.py
(project1)
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 /e/D/jinrongbiancheng/project1
$ python main.py
Hello, conda!
(project1)
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 /e/D/jinrongbiancheng/project1
$

```

7.下载了数据库，并试验了案例，成功运行了脚本。

```

朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 /e/D/jinrongbiancheng/project1
$ curl -O https://edg.epa.gov/EPADDataCommons/public/OA/EPA_SmartLocation
% Total    % Received % Xferd  Average Speed   Time    Time     Time
           Dload  Upload   Total     Spent    Left
100 192M 100 192M    0     0  250k      0  0:13:05  0:13:05 --:--:--
(project1)
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 /e/D/jinrongbiancheng/project1
$
(project1)
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 /e/D/jinrongbiancheng/project1
$ ls -lh
total 193M
-rw-r--r-- 1 朕真是帅极了 197121   86  3月 20 20:05 environment.yml
-rw-r--r-- 1 朕真是帅极了 197121 193M  3月 21 11:18 EPA_SmartLocationData
-rw-r--r-- 1 朕真是帅极了 197121  104  3月 20 20:07 main.py
(project1)
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 /e/D/jinrongbiancheng/project1
$ code .
(project1)
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 /e/D/jinrongbiancheng/project1
$ python main.py
10.69% of U.S. residents live in highlywalkable neighborhoods.
(project1)
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 /e/D/jinrongbiancheng/project1
$

```