

PREREQUISITES :

Download and install the following softwares to build end to end Machine learning model.

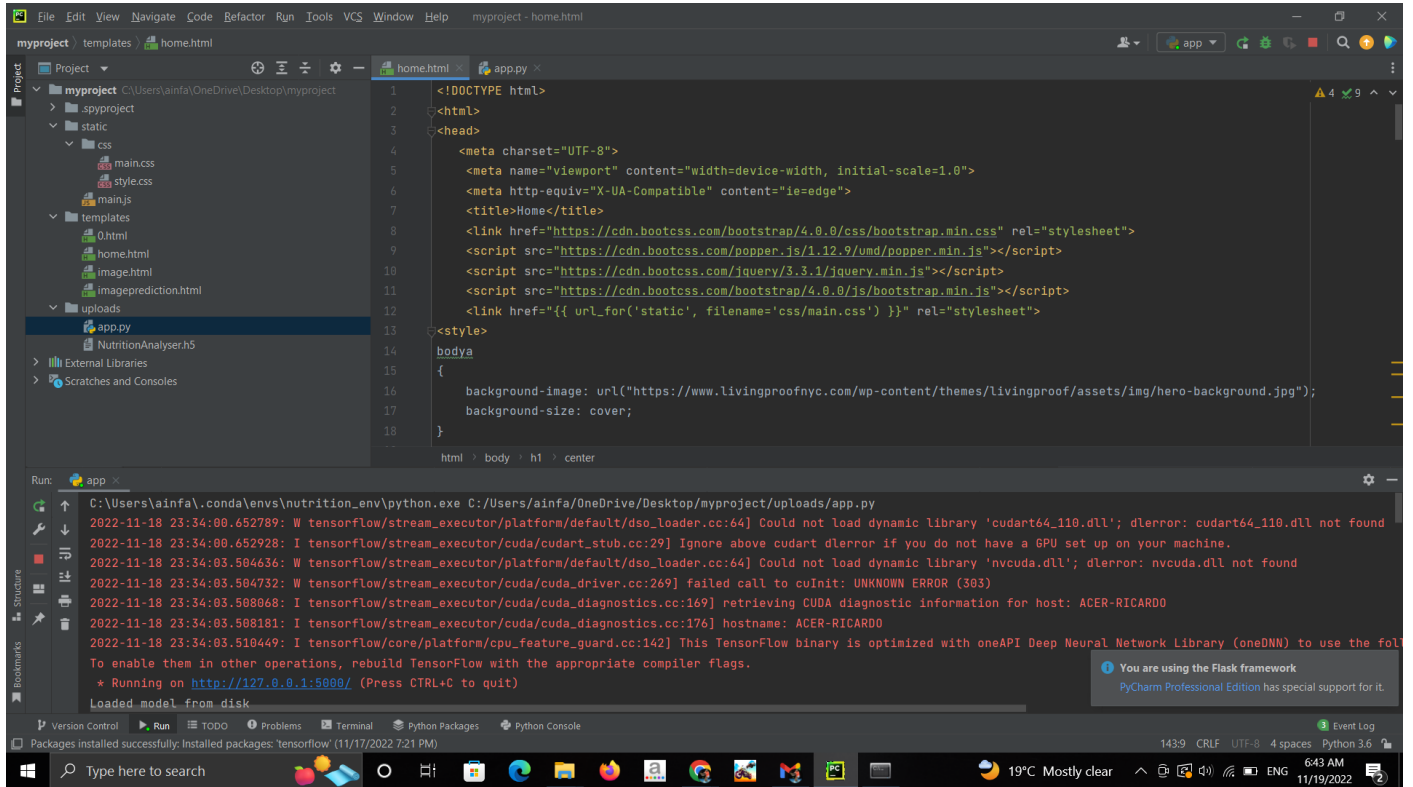
1)ANACONDA

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Anaconda Prompt (Anaconda3)
Successfully installed absl-py-0.15.0 astunparse-1.6.3 cached-property-1.5.2 cachetools-4.2.4 charset-normalizer-2.0.12 clang-5.0 dataclasses-0.8 flatbuffers-1.12 gast-0.4.0 google-auth-1.35.0 google-auth-oauthlib-0.4.6 google-pasta-0.2.0 grpcio-1.48.2 h5py-3.1.0 idna-3.4 importlib-metadata-4.8.3 keras-2.6.0 keras-preprocessing-1.1.2 markdown-3.3.7 oauthlib-3.2.2 opt-einsum-3.3.0 protobuf-3.19.6 pyasn1-0.4.8 pyasn1-modules-0.2.8 requests-2.27.1 requests-oauthlib-1.3.1 rsa-4.9 six-1.15.0 tensorboard-2.6.0 tensorboard-data-server-0.6.1 tensorboard-plugin-wit-1.8.1 tensorflow-2.6.2 tensorflow-estimator-2.6.0 termcolor-1.1.0 typing-extensions-3.7.4.3 urllib3-1.26.12 werkzeug-2.0.3 wrapt-1.12.1 zipp-3.6.0

(nutrition_env) C:\Users\ainfa>pip install flask
Collecting flask
  Downloading Flask-2.0.3-py3-none-any.whl (95 kB)
    | 95 kB 726 kB/s
Collecting Jinja2>=3.0
  Downloading Jinja2-3.0.3-py3-none-any.whl (133 kB)
    | 133 kB 939 kB/s
Collecting click>=7.1.2
  Downloading click-8.0.4-py3-none-any.whl (97 kB)
    | 97 kB 2.2 MB/s
Requirement already satisfied: Werkzeug>=2.0 in c:\users\ainfa\.conda\envs\nutrition_env\lib\site-packages (from flask) (2.0.3)
Collecting itsdangerous>=2.0
  Downloading itsdangerous-2.0.1-py3-none-any.whl (18 kB)
Requirement already satisfied: importlib-metadata in c:\users\ainfa\.conda\envs\nutrition_env\lib\site-packages (from click>=7.1.2->flask) (4.8.3)
Collecting colorama
  Downloading colorama-0.4.5-py2.py3-none-any.whl (16 kB)
Collecting MarkupSafe>=2.0
  Downloading MarkupSafe-2.0.1-cp36-cp36m-win_amd64.whl (14 kB)
Requirement already satisfied: dataclasses in c:\users\ainfa\.conda\envs\nutrition_env\lib\site-packages (from Werkzeug>=2.0->flask) (0.8)
Requirement already satisfied: zipp>=0.5 in c:\users\ainfa\.conda\envs\nutrition_env\lib\site-packages (from importlib-metadata->click>=7.1.2->flask) (3.6.0)
Requirement already satisfied: typing-extensions>=3.6.4 in c:\users\ainfa\.conda\envs\nutrition_env\lib\site-packages (from importlib-metadata->click>=7.1.2->flask) (3.7.4.3)
Installing collected packages: MarkupSafe, colorama, Jinja2, itsdangerous, click, flask
Successfully installed Jinja2-3.0.3 MarkupSafe-2.0.1 click-8.0.4 colorama-0.4.5 flask-2.0.3 itsdangerous-2.0.1

(nutrition_env) C:\Users\ainfa>
```

2)PYCHARM



3)GOOGLE COLAB

