Installed Packages:

Numpy,Pandas:

```
(base) C:\Users\Administrator>pip install Numpy
Requirement already satisfied: Numpy in d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages (1.23.4)

(base) C:\Users\Administrator>pip install pandas
Requirement already satisfied: pandas in d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages (1.4.4)
Requirement already satisfied: pytz>=2020.1 in d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages (from pandas
) (2022.1)
Requirement already satisfied: python-dateutil>=2.8.1 in d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages (f
rom pandas) (2.8.2)
Requirement already satisfied: numpy>=1.18.5 in d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages (from panda
s) (1.23.4)
Requirement already satisfied: six>=1.5 in d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages (from python-dat
eutil>=2.8.1->pandas) (1.16.0)
```

Scikit-Learn:

```
(base) C:\Users\Administrator>pip install -U scikit-learn
Requirement already satisfied: scikit-learn in d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages (1.1.0)
Collecting scikit-learn
  Using cached scikit_learn-1.1.3-cp39-cp39-win_amd64.whl (7.6 MB)
Requirement already satisfied: numpy>=1.17.3 in d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages (from sciki
t-learn) (1.23.4)
Requirement already satisfied: threadpoolctl>=2.0.0 in d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages (fro
m scikit-learn) (2.2.0)
```

Flask:

```
(base) C:\Users\Administrator>pip install flask
WARNING: Ignoring invalid distribution -cikit-learn (d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages)
WARNING: Ignoring invalid distribution -cikit-learn (d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages)
Requirement already satisfied: flask in d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages (1.1.2)
Requirement already satisfied: Werkzeug>=0.15 in d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages (from flas
k) (2.0.3)
Requirement already satisfied: click>=5.1 in d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages (from flask) (
8.0.4)
Requirement already satisfied: itsdangerous>=0.24 in d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages (from
flask) (2.0.1)
Requirement already satisfied: Jinja2>=2.10.1 in d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages (from flas
k) (2.11.3)
Requirement already satisfied: colorama in d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages (from click>=5.1
->flask) (0.4.5)
Requirement already satisfied: MarkupSafe>=0.23 in d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages (from Ji
nja2>=2.10.1->flask) (2.0.1)
WARNING: Ignoring invalid distribution -cikit-learn (d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages)
WARNING: Ignoring invalid distribution -cikit-learn (d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages)
WARNING: Ignoring invalid distribution -cikit-learn (d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages)
WARNING: Ignoring invalid distribution -cikit-learn (d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages)
```

Tensorflow:

```
(base) C:\Users\Administrator>pip install tensorflow
WARNING: Ignoring invalid distribution -cikit-learn (d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages)
WARNING: Ignoring invalid distribution -cikit-learn (d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages)
Collecting tensorflow
  Using cached tensorflow-2.10.0-cp39-cp39-win_amd64.whl (455.9 MB)
Collecting absl-py>=1.0.0
  Using cached absl_py-1.3.0-py3-none-any.whl (124 kB)
Collecting keras<2.11,>=2.10.0
  Using cached keras-2.10.0-py2.py3-none-any.whl (1.7 MB)
Requirement already satisfied: typing-extensions>=3.6.6 in d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages
(from tensorflow) (4.3.0)
Collecting termcolor>=1.1.0
  Downloading termcolor-2.1.0-py3-none-any.whl (5.8 kB)
Collecting opt-einsum>=2.3.2
  Using cached opt_einsum-3.3.0-py3-none-any.whl (65 kB)
Requirement already satisfied: setuptools in d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages (from tensorfl
ow) (63.4.1)
Requirement already satisfied: wrapt>=1.11.0 in d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages (from tenso
rflow) (1.14.1)
Collecting astunparse>=1.6.0
  Using cached astunparse-1.6.3-py2.py3-none-any.whl (12 kB)
Requirement already satisfied: six>=1.12.0 in d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages (from tensorf
low) (1.16.0)
```

Keras:

```
(base) C:\Users\Administrator>pip install keras
WARNING: Ignoring invalid distribution -cikit-learn (d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages)
WARNING: Ignoring invalid distribution -cikit-learn (d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages)
Requirement already satisfied: keras in d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages (2.10.0)
WARNING: Ignoring invalid distribution -cikit-learn (d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages)
WARNING: Ignoring invalid distribution -cikit-learn (d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages)
WARNING: Ignoring invalid distribution -cikit-learn (d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages)
WARNING: Ignoring invalid distribution -cikit-learn (d:\users\meyyappan\fyp_blockchain\anaconda\lib\site-packages)
```