

Anaconda

In []:



```
1 ML Project1(2019):  
2     scikit-learn  
3     numpy=1.17  
4     pandas  
5  
6 ML Project2(2022):  
7     scikit-learn  
8     numpy=1.22  
9     pandas
```

In []:



```
1 pip install numpy=1.22
```

In []:



```
1 Deep Learning:  
2 tensorflow = 1.14 (2018)  
3  
4 tensorflow = 2.4 (2022)  
5  
6 from tensorflow import keras
```

In []:



```
1 import tensorflow  
2 import keras
```

1. Create anaconda env

In []:



```
1 conda create -n env_name  
2 conda create -n env_name python=3.7
```

1.1 Create conda env by using yml file

In []:



```
1 conda env create --file credit_risk.yml
```

2. To activate conda env

In []:



```
1 conda activate env_name
```

3. To deactivate conda env

In []:



```
1 conda deactivate
```

4. Check Conda env list

In []:



```
1 conda env list
2 conda info --envs
```

5. Install Libraries in conda env

In []:



```
1 conda install library_name==version
2 conda install pandas
3 conda install flask
4
5 conda install -c anaconda pandas
```

6. Uninstall Libraries

In []:



```
1 conda uninstall library_name==version
2
```

7. Create Conda env File

In []:



```
1 conda env export > credit_risk.yml
2
3 conda list -e > requirement.txt
4
```

8. Delete conda Env

In []:



```
1 conda env remove -n env_name
```

In [3]:



```
1 import sklearn
```

In [4]:



```
1 import scipy
```