Lecture 1 – ML Libraries and Platforms

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| Machine Learning | Deep Learning |
| Numpy | Tensorflow |
| Pandas | Keras |
| Matplotlib | Pytorch |
| Scikit-Learn | Open CV |

How to use GPU in Google Colab

1. Go to **‘Edit’** > **‘Notebook Settings’**
2. Set **‘Hardware Accelerator’** to **‘T4 GPU’**

Lecture 2 – Scikit-Learn Documentation Basic Idea

* Search ‘Scikit-Learn Documentation’ on Google to go to the official documentation. You will find all the models there.
* For example, if you want to build ‘Decision Tree’ with Scikit-learn, search **‘Decision Tree Scikit-Learn Documentation’** on google.
* You will get all the demo codes in the websites.