**Pandas:**

Pandas is a library of python that is fast, powerful, flexible and open source used for working with datasets.

Function: It is used to analyze, clean, explore and manipulate data.

**Numpy:**

Numpy is a library of python that is used for working with arrays.

Function: It is used to work with the domain of linear algebra, fourier transform, and matrices.

**TensorFlow:**

TensorFlow is a library of python used for numerical computations using data flow graphs where nodes in graphs represent mathematical operations and edges represent the multidimensional data arrays communicated between them.

**Keras:**

Keras is a library of python that provides interfaces for artificial neural networks. It is user- friendly. It provides a high-level API that is intuitive and easy to use, making it ideal for beginners and experts alike.

**PyTorch:**

A popular kind of machine learning used in tasks like language processing and picture identification is deep learning, and PyTorch is a functional framework for creating these models. Most machine learning developers can learn and use it very easily because it is written in Python.

**Sk-Learn**

SkLearn is a python library that is simple and versatile that is used for implementing machine learning models. It offers a range of effective techniques for statistical modeling and machine learning, including dimensionality reduction, regression, clustering, and classification, through a Python consistency interface.