All Modules are based on Industry Cases, Live Exercises, & Industry Executed Projects
1. Machine Learning with Python (30 hrs)

Module I: Basic Python and Linear Regression

- Basic python and environment, Pandas, Matplotlib
- Linear Regression

Module II: Classification and Parallel Computing

- Logistic Regression
- Probability and Bayes Theorem
- Parallel Computing [Parallel/Distributed Computing/Multithreading]

Module III: Clustering and Decision Trees

- Clustering
- Decision Tree and random Forest

Module IV: Unsupervised Learning and SVM

- Unstructured Text
- Support Vector Machine

Module V: Deep Learning

- Neural Network
- Convolution Neural Network (Keras) - Image Classification
- Recurrent Neural Network with LSTM - Build a chatbot