

Machine Learning Course Content

Day 1

Session 1

Introduction to Machine Learning

Machine learning Algorithms

Introduction to Tools and software (Hands-on)

Introduction to Python(Hands-on)

Introduction Pandas and Numpy (Hands-on)

Session 2

Application of Machine Learning

Techniques of Machine Learning

Supervised

Unsupervised

Understanding Linear Regression (Hands-on)

Creating algorithm for data prediction (Hands-on)

Day 2

Session 1

Understanding NLP

Creating chatbot (Hands-on)

Working on few question (Hands-on)

Session 2

Introduction to facial recognition (Hands-on)

Understanding Application of facial recognition concepts (Hands-on)

Implementation of facial recognition (Hands-on)

Projects:

Data prediction Alogrithm

Chatbot (NLP)

Facial Recognition