

Weekly Plan

AI/ML



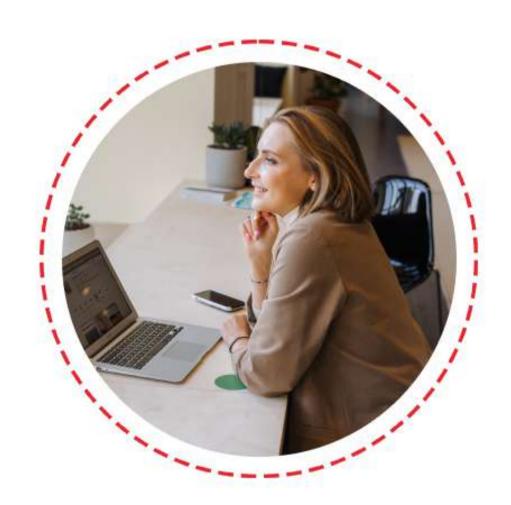




-Basic Concept of AI/ML







- Decoding Artificial Intelligence
- Meaning, Scope, and Stages
 Of Artificial Intelligence

- Three Stages of Artificial Intelligence
- 2 Applications of Artificial Intelligence







- 1 Image Recognition
- 2 Applications of Artificial Intelligence Examples
- Effects of Artificial Intelligence on Society

Practical examinations based on four weeks of learning



EXAM





- Solves Complex Social Problems
- Benefits Multiple Industries
- Key Takeaways

- Fundamentals Of Machine
- 2 Learning and Deep Learning
- Meaning of Machine Learning







- Relationship between Machine
 Learning and Statistical Analysis
- Process of Machine Learning
- Types of Machine Learning





- Meaning of Unsupervised Learning
- Meaning of Semi-supervised Learning
- Algorithms of Machine Learning





Practical exam based on four week learning

Exam



- Regression
- 2 Naive Bayes
- Naive Bayes Classification







- Machine Learning Algorithms
- 2 Deep Learning
- Artificial Neural Network
 Definition

- Machine Learning Workflow
- Performance Metrics
- Terms Of Confusion Matrix







- Accuracy
- 2 Precision
- Recall Or Sensitivity
- Specificity



Practical exams based on overall course learning



EXAM

Congratulations!

You have successfully completed this course!