



SKILLIO

Weekly Plan

AI/ML

1

Introduction

-Basic Concept of AI/ML



Week 1



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

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





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

Practical examinations based
on **four weeks** of learning





- 1** Solves Complex Social Problems
- 2** Benefits Multiple Industries
- 3** Key Takeaways

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





- 1 Relationship between Machine Learning and Statistical Analysis
- 2 Process of Machine Learning
- 3 Types of Machine Learning

- 1 Meaning of Unsupervised Learning
- 2 Meaning of Semi-supervised Learning
- 3 Algorithms of Machine Learning





AI / MI 



**Practical exam based on
four week learning**

Exam

- 1 Regression
- 2 Naive Bayes
- 3 Naive Bayes Classification





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

- 1 Machine Learning Workflow
- 2 Performance Metrics
- 3 Terms Of Confusion Matrix





- 1 Accuracy
- 2 Precision
- 3 Recall Or Sensitivity
- 4 Specificity

Practical exams based on overall course learning



EXAM



Congratulations!

You have successfully completed this course!