Learning Objectives of the Course

Analytics Vidhya
Learn everything about analytics

What is this Course about?

Machine Learning

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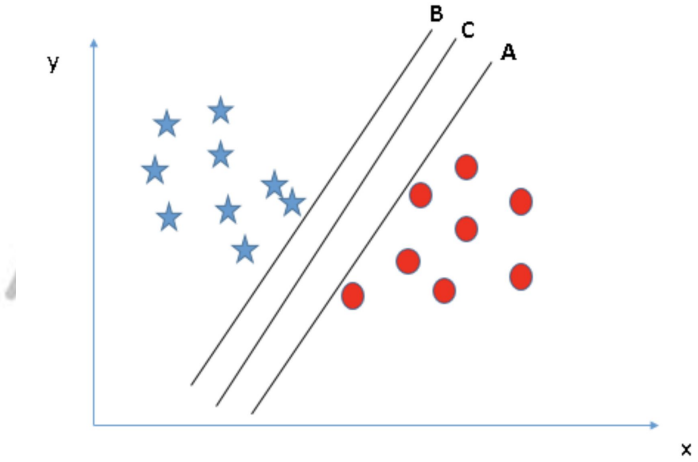

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What is this Course about?

- How does a business reach to data science problem?
- How should one explore datasets?
- What should be my validation strategy?

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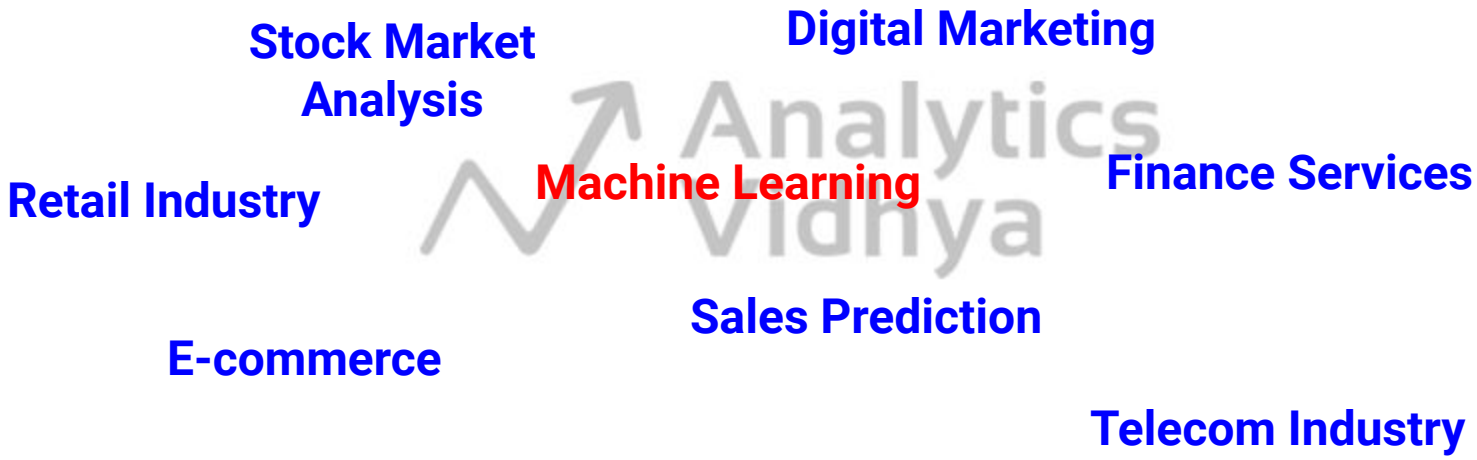
Machine Learning in Industry



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Machine Learning in Industry

Agriculture

Transportation

Customer Service

Stock Market Analysis

Digital Marketing

Machine Learning

Finance Services

Retail Industry

Sales Prediction

E-commerce

Telecom Industry

Automotive

Healthcare

Retail

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What is this Course about?

Solve Real-world Business Problem using Machine Learning

Retail Demand Forecasting

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What will you Learn?

- Design a Framework to address the Business Problem
- Converting Business Problem into Data Problem
- Derive Interesting Insights from the data
- Build and Tune Machine Learning Models
- Share results with the stakeholders

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Objective of the Course

- Solve a real-world business problem using data science & ML
- Understand end-to-end ML pipeline for demand forecasting
- Practical considerations for model building

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Course Prerequisites

- Familiarity with basic concepts & Algorithms of ML
- Comfortable with coding in python
- Includes optional videos

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Thank You

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