**ITCS4156 Machine Learning - Video Case 4 – Naïve Bayes Model**

**Chapter :**

**Watch the video at:** <https://www.youtube.com/watch?v=lDKOYTQETEU>

**Summary:** This video walks us through one of the important classification algorithm named as Naïve Bayes algorithm and its usage.

1. What are the fundamental assumptions of Naïve Bayes Model?
2. Why Naive Bayes model is naïve?
3. List pros and cons of naïve bayes classifier?