## **Machine Learning at AWS**

Content Prepared By: Chandra Lingam, Cotton Cola Designs LLC Copyright © 2017 Cotton Cola Designs LLC. All Rights Reserved. All other registered trademarks and/or copyright material are of their respective owners



## Why this course?

Cloud Based – Focus on Current Best Practices

Learn Most Useful Algorithms

Easy to integrate

Elastic Cloud Handles Data of Any Size

No upfront Cost or Commitment – Pay as you go



## **AWS Machine Learning Services**

Service	Purpose
AWS Machine Learning	Easy to use Cloud Based ML service Perfect for beginners Linear Model - Regression, Binary Classification, Multinomial Classification
AWS SageMaker	Managed Jupyter Notebook environment Distributed Training Scalable Real Time Prediction Wide choice of ML Algorithms or bring your own
Application Services	Pre-trained Services Vision, Conversational Chatbots, Language Services