Resource	Link		
A Friendly Introduction to Machine Learning	https://www.youtube.com/watch?v=IpGxLWOIZy4&t=1255s		
Google Glossary of ML Terms	https://developers.google.com/machine-learning/glossary/		
Rules of Machine Learning: Best Practices for ML Engineering	https://developers.google.com/machine-learning/guides/rules-of-ml/		
Production ML Systems: Data Dependencies.	https://developers.google.com/machine-learning/crash-course/data-dependencies/video-lecture		
Kaggle ML Class	https://www.kaggle.com/learn/machine-learning		
Kaggle Deep Learning Class	https://www.kaggle.com/learn/deep-learning		
Introduction to Loss Functions	https://ml-cheatsheet.readthedocs.io/en/latest/loss_functions.html		
Short Introduction to Neural Nets	https://ml-cheatsheet.readthedocs.io/en/latest/nn_concepts.html		
Practical advice for analysis of large, complex data sets	http://www.unofficialgoogledatascience.com/2016/10/practical-advice-for-analysis-of-large.html		
Polyaxon	https://polyaxon.com/		
FloydHub Docker Machine Learning Container	https://github.com/floydhub/dl-docker		
Ready-to-run Docker images containing Jupyter applications	https://github.com/jupyter/docker-stacks		
A Data Science Workflow	https://towardsdatascience.com/a-data-science-workflow-26c3f05a010e		
The 7 Steps of Machine Learning	https://towardsdatascience.com/the-7-steps-of-machine-learning-2877d7e5548e		
Metrics To Evaluate Machine Learning Algorithms in Python	https://machinelearningmastery.com/metrics-evaluate-machine-learning-algorithms-python/		
Machine Learning Testing and Error Metrics - Luis Serrano Udacity	https://www.youtube.com/watch?v=e2vurxnd124		
pachyderm	http://www.pachyderm.io/		
mlflow	https://mlflow.org/		
Cookiecutter Data Science	https://drivendata.github.io/cookiecutter-data-science/		
Modeldb implementation	https://github.com/mitdbg/modeldb		
Modeldb docs	https://mitdbg.github.io/modeldb/		
Modeldb paper	https://mitdbg.github.io/modeldb/papers/hilda_modeldb.pdf		
DVC	https://dvc.org/		
Dat Project	https://datproject.org/		
git annex	https://git-annex.branchable.com/		
git lfs	https://git-lfs.github.com/		
Amazon S3	https://aws.amazon.com/s3/		
conda	https://conda.io/docs/user-guide/install/download.html		
Simple guide to confusion matrix	https://www.dataschool.io/simple-guide-to-confusion-matrix-terminology/		
Sklearn Model evaluation: quantifying the quality of predictions	http://scikit-learn.org/stable/modules/model_evaluation.html		
7 Important Model Evaluation Error Metrics Everyone should know	https://www.analyticsvidhya.com/blog/2016/02/7-important-model-evaluation-error-metrics/		
Classification: ROC and AUC	https://developers.google.com/machine-learning/crash-course/classification/roc-and-auc		
Regression Model Insights	https://docs.aws.amazon.com/machine-learning/latest/dg/regression-model-insights.html		
Multiclass Model Insights	https://docs.aws.amazon.com/machine-learning/latest/dg/multiclass-model-insights.html		
Classification: Precision and Recall	https://developers.google.com/machine-learning/crash-course/classification/precision-and-recall		
Consistent feature attribution for tree ensembles	https://arxiv.org/abs/1706.06060		
shap	https://github.com/slundberg/shap		
H2O Interpretability	http://docs.h2o.ai/driverless-ai/latest-stable/docs/booklets/MLIBooklet.pdf		
H2O Interpretability Github	https://github.com/h2oai/mli-resources		
Interpretable Machine Learnin: A Guide for Making Black Box Models Explainable.	https://christophm.github.io/interpretable-ml-book/		
Interpretable Machine Learning Book	https://github.com/christophM/interpretable-ml-book		
Ideas on interpreting machine learning	https://www.oreilly.com/ideas/ideas-on-interpreting-machine-learning		
Interpreting predictive models with Skater: Unboxing model opacity	https://www.oreilly.com/ideas/interpreting-predictive-models-with-skater-unboxing-model-opacity		
The Building Blocks of Interpretability	https://distill.pub/2018/building-blocks/		
Google Cloud Platform	https://cloud.google.com/ml-engine/docs/pricing		

Amazon ML Pricing	https://aws.amazon.com/aml/pricing/		
Microsoft Azure Calculator	https://azure.microsoft.com/en-us/pricing/calculator/		
Google Cloud Creating and Managing Labels	https://cloud.google.com/resource-manager/docs/creating-managing-labels		
Google Cloud Visualize Spend Over Time with Data Studio	https://cloud.google.com/billing/docs/how-to/visualize-data		
Google Cloud Export Billing Data to BigQuery	https://cloud.google.com/billing/docs/how-to/export-data-bigquery		
Google Cloud Public Billing Report Demo	https://datastudio.google.com/reporting/0B7GT7ZlyzUmCZHFhNDlKVENHYmc/page/dizD		
cloudcraft	https://cloudcraft.co/app		
Analyzing Your Costs with Cost Explorer	https://docs.aws.amazon.com/awsaccountbilling/latest/aboutv2/cost-explorer-what-is.html		
vowpal-wabbit	https://github.com/JohnLangford/vowpal_wabbit/wiki		
vowpal-wabbit input format	https://github.com/JohnLangford/vowpal_wabbit/wiki/Input-format		
Hashing Trick	http://hunch.net/~jl/projects/hash_reps/index.html		
csv2vw	https://github.com/jeroenjanssens/data-science-at-the-command-line/blob/master/tools/csv2vw		
vw command line interface	https://github.com/JohnLangford/vowpal_wabbit/wiki/Command-line-arguments		
Clipper	https://storage.googleapis.com/pub-tools-public-publication-data/pdf/45742.pdf		
Clipper Github	https://github.com/ucbrise/clipper		
Deploying and Monitoring Heterogeneous Machine Learning Applications with Clipper	https://databricks.com/session/deploying-and-monitoring-heterogeneous-machine-learning-applications-with-clipper		
Clipper Modules	http://docs.clipper.ai/en/v0.3.0/model_deployers.html?highlight=pyspark%20models#pyspark-models		
Clipper Prediction System	https://www.usenix.org/system/files/conference/nsdi17/nsdi17-crankshaw.pdf		
A Gentle Introduction to Concept Drift in Machine Learning	https://machinelearningmastery.com/gentle-introduction-concept-drift-machine-learning/		
Use Amazon CloudWatch custom metrics for real-time monitoring of Amazon Sagemaker model performance	https://aws.amazon.com/blogs/machine-learning/use-amazon-cloudwatch-custom-metrics-for-real-time-monitoring-of-amazon-sagemaker-model-performance/		