Data Science			
Statistical Modelling	**Machine Learning**		
	Supervised		**Unsupervised**
	Classification: Discrete Variable	**Regression: Continuous Variable**	**Clustering: No Target Variable**
		Takes any value between $-\infty$ to $+\infty$	
EDA	Decision Tree: CART, C4.5, CHAID	Linear Regression: Prediction Line, RSS, R^2 Ridge, Lasso, Elastic Net Regression	K-Means: Eucledian Dist, Least SoS, WSS Plot / Elbow Curve
Inferential	Random Forest: Ensemble Model, Bagging, Black Box	Decision Tree	Agglomerative Clustering
Hypothesis	K-NN: Linear & Non Linear Data, Error Rate Graph	Random Forest	Divisive Clustering
ANOVA	SVM: Linear & Non Linear Data, Supported by Boundaries, Kernel Methods, C, Gamma	KNN	PCA - Dimension Reduction Technique
Probability	Logistic Regression: Regression Eqn, Sigmoid Func, Odds Ratio, Probablistic Model	SVM	
PCA (Black Box) It makes the Algorithm also Black Box	Naïve Bayes: Probablistic Model, Columns independent of each other		