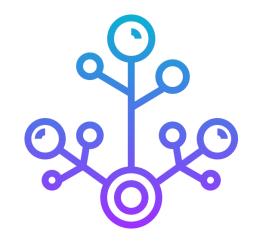
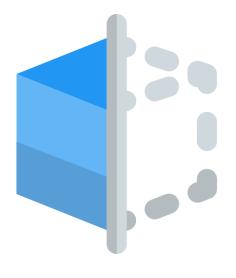


Types of Machine Learning Problems









Classification

Regression

Clustering

Regression No Yes No <100K samples No SGD Yes Only few Regressor features matter? RidgeRegression Lasso SVR(kernel='linear') ElasticNet Not working SVR(kernel='rbf') EnsembleRegressor

Regression Yes Yes No <100K samples No Yes Not working

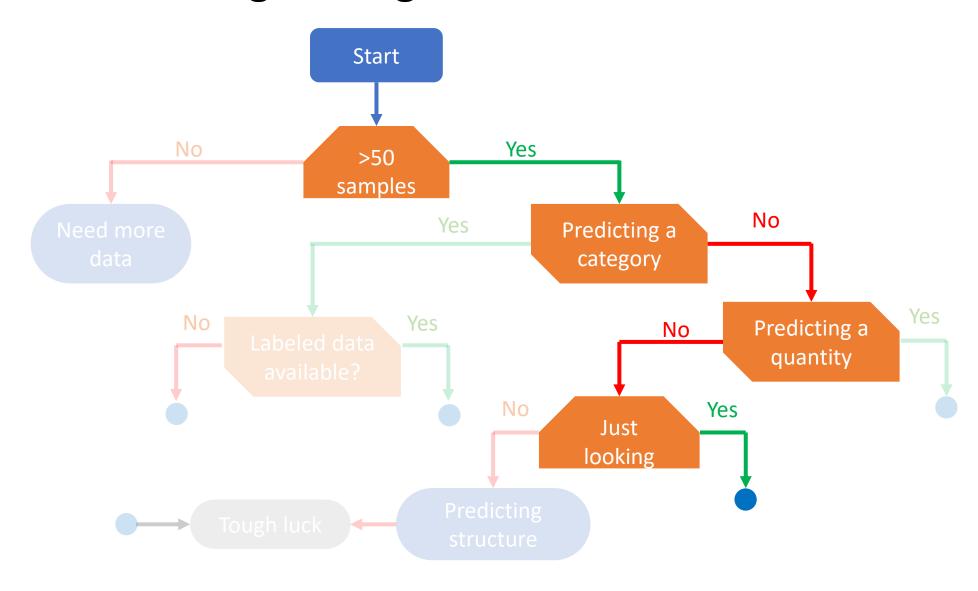
Regression Yes Yes No <100K samples No Yes Only few features matter? Not working

Regression Yes Yes No <100K samples No Yes Only few features matter? Lasso ElasticNet Not working

Regression Yes Yes No <100K samples No Yes Only few features matter? RidgeRegression SVR(kernel='linear') Not working

Regression Yes Yes No <100K samples No Yes Only few features matter? RidgeRegression SVR(kernel='linear') Not working SVR(kernel='rbf') EnsembleRegressor

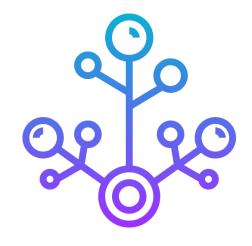
Regression Yes Yes No <100K samples No SGD Yes Regressor Not working

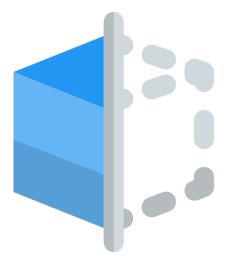


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Classification

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