

<https://www.kaggle.com/datasets/brendan45774/test-file>, download this dataset and train a RandomForest model, model name is random\_forest, to predict Survived.

<https://www.kaggle.com/datasets/akshaydattatraykhare/diabetes-dataset>, download this and train a Logistic Model, the target variable is Outcome

<https://www.kaggle.com/datasets/abdmental01/heart-disease-dataset>, download this data set, clean, transform, and train a classification model: logistic regression, hyperparameter, then save the model to aws s3, and save the data to mongoDB. The target variable is cp

<https://www.kaggle.com/datasets/fedesoriano/stroke-prediction-dataset>, download this dataset, train a model and save it

<https://www.kaggle.com/datasets/nehalbirla/vehicle-dataset-from-cardekho>, download this dataset and train a linear\_regression model to predict selling\_price

<https://www.kaggle.com/datasets/rakeshkapilavai/extrovert-vs-introvert-behavior-data>, predict personality

<https://www.kaggle.com/datasets/madhuraatmarambhagat/crop-recommendation-dataset>, download this dataset and train a classification model to predict label

<https://www.kaggle.com/datasets/kukuroo3/body-performance-data>, download and train all regression models to predict: body\_fat\_%, then generate a data profile

<https://www.kaggle.com/datasets/bhavikjikadara/loan-status-prediction>, download this dataset and use all classification models to predict: Loan\_Status

<https://www.kaggle.com/datasets/adeniranstephen/obesity-prediction-dataset>, download and train all types of classification models to predict: NObeyesdad

<https://www.kaggle.com/datasets/madhuraatmarambhagat/crop-recommendation-dataset>, download this dataset and train a classification model to predict label, use all the classification models