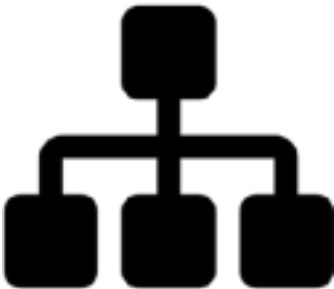




H2O AutML Studio Embedded Creation

- stacked ensembles of all models

- Stacked ensembles of best model for each algorithm

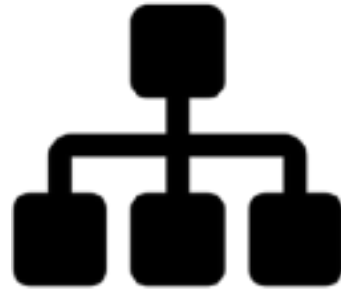


H2OAutoML R Syntax

```
h2o.automl(x, y,  
  training_frame,  
  validation_frame = NULL,  
  leaderboard_frame = NULL,  
  nfolds = 5,  
  fold_column = NULL,  
  weights_column = NULL,  
  max_runtime_secs = 3600,  
  max_models = NULL,  
  stopping_metric = c("AUTO", "deviance", "logloss", "MSE",  
    "RMSE", "MAE", "RMSLE", "AUC", "lift_top_group",  
    "misclassification", "mean_per_class_error"),  
  stopping_tolerance = NULL,  
  stopping_rounds = 3,  
  seed = NULL,  
  project_name = NULL,  
  exclude_algos = NULL)
```



H2O AutoML Stacked Ensemble Creation



- Stacked ensembles of all models
- Stacked ensembles of best model for each algorithm