Alpine Product Training

level 1

- task 1
- task 2

level 2 ~~~~~~

- task 1
- task 2

level 3 ^^^^^^^

- task 1
- task 2

level 4 +++++++ * task 1 * task 2

=== Overview ===

In this set of activities we are going to explore a small subset of Alpine DataMiner's features and use these to create two alternate prediction models for a moderately large data set. We will compare these prediction models using a graph called an ROC. Before we set about this task we need to be able to reliably execute certain elementary atomic tasks that will be needed repeatedly.

=== Elementary Tasks ===

- task 1
- task 2

==== Log in to Alpine Data Miner ====

- task 1
- task 2

==== Create a connection ==== * task 1 * task 2

==== Create a Flow ====

==== Connect two modules with a flow ====

- task 1
- task 2

==== Set properties on a module ====

- task 1
- task 2

==== Import Data from a CSV file ====

- task 1
- task 2

==== Remap/rename certain columns on imported data ====

==== Create a Join definition ====

==== Run a flow ====

=== Tasks ===

- Import data from file ORD_2008
- Import data from file carriers.txt
- Initial flow
- summary stats
- null val rep
- box plot
- scatter plot
- join
- improved box plot
- variable selection
- sampling
- training * *logreg** naive bayes
- validation
- ROC ** nb, logreg, val as inputs
- LogReg Predictor ** variable, logreg as inputs

=== Preamble (TBD) === * login * permissions * connection