

CISC 3410 Fall 2010, Homework 7

1. Give an example of the use of decision tree learning.

As part of your description you should include:

- The decision that the decision tree will make (“whether or not to wait for a table” is the decision in the example in the notes).
- The attributes that are used to reach the decision and the possible values that they might take.
- Three training examples, explaining what values the attributes take and the decision outcome for each example.