

CMSC 634

Assignment 4

Due: start of class on December 8th.

The following is an interview transcript note from a study about pain.

The pain in my hands from arthritis is really bad in damp cold weather. I wake up with it in the morning and it lasts throughout the day. I hate to take medication because of all the possible side effects so the only time it seems to get better is at night when I am warm in bed and under the covers.

Given this data, write a first-cut definition for the following two codes: PAIN EXPERIENCE and PAIN RELIEF. Make sure that your definitions include:

- all relevant parts of the Straussian coding paradigm
- a list of properties
- for each property, describe its dimensions (it is ok if the range of dimensions is incomplete due to only having one field note)