

GEO 426/595 - Lab #4

By "Uncle," I mean...

Due by: Monday, October 20, 2003

1. Extend or alter your family database to be able to determine at least the following relationships: brother, sister, aunt, uncle, cousin, ancestor, relative in addition to those you developed in Lab 3 (father, mother, parent, child, grandmother, grandfather).
 - a. Provide print-outs of your axioms.
 - b. Provide a print-out of your queries demonstrating examples of **all** determined relationships (i.e. rules).
 - c. Describe the design issues encountered and the process that you used in one page or less. What changes to your existing database were needed to meet the new requirements and why? What different user views may be possible regarding the definition of parent?