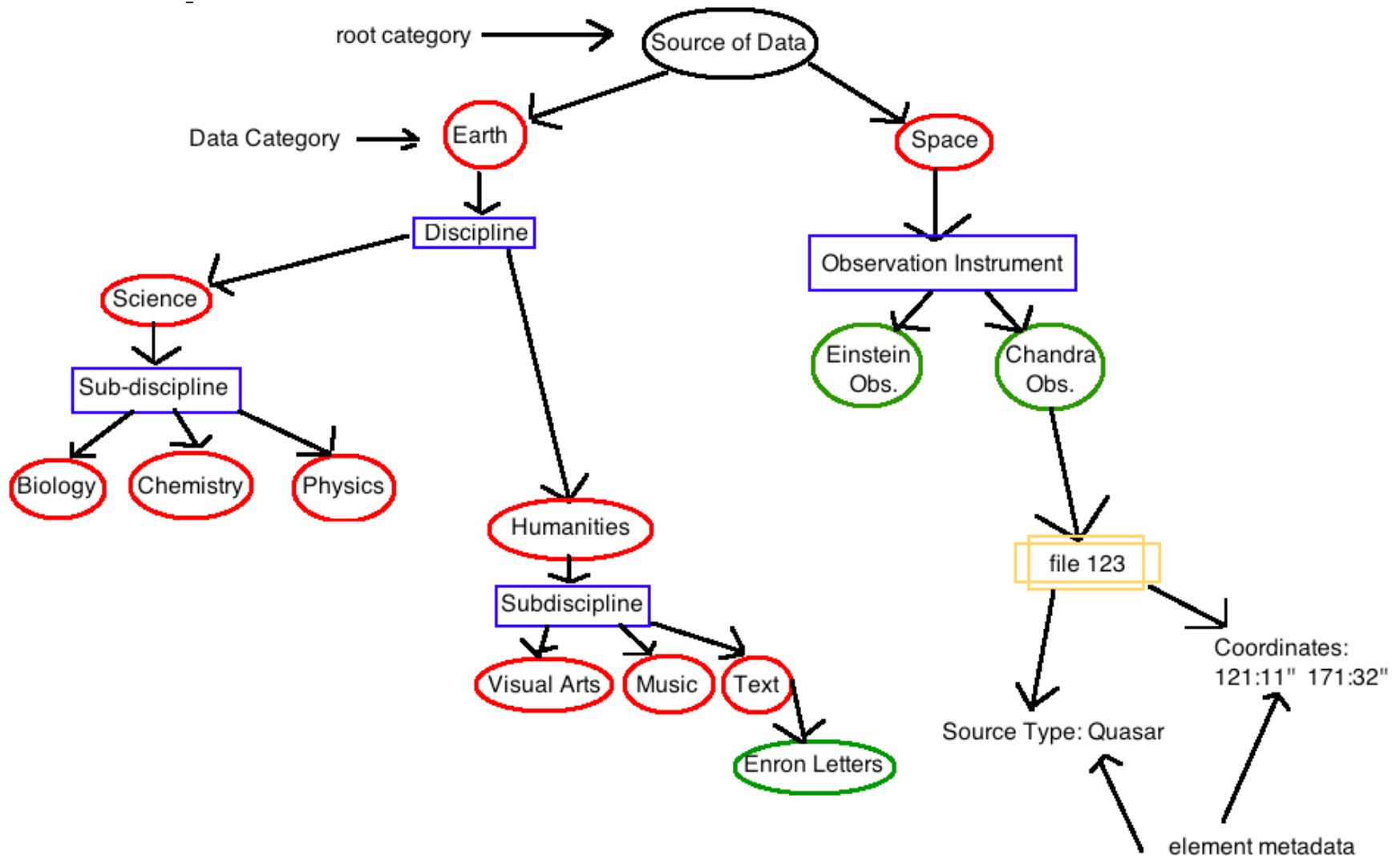


Cloud Query

Joshua Eisenberg
Maria Patterson

Figure 1: Cloud Query Classification Tree



Code/Tree Conventions

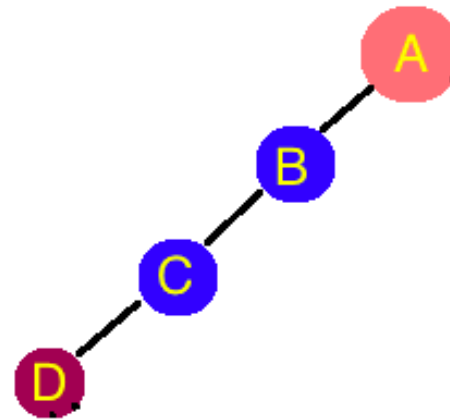
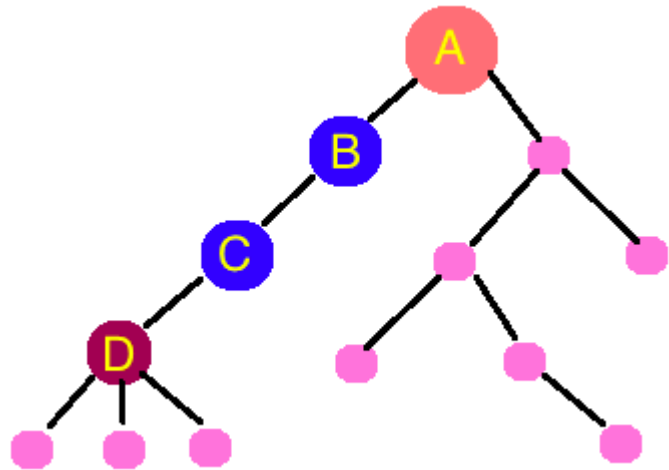
Figure 2

Identification / Tag Traversal

describe(element) - returns subgraph of all categories that describe element, parent subgraph

>>describe(D)

returns: subgraph 1 and nodes D, C, B and A



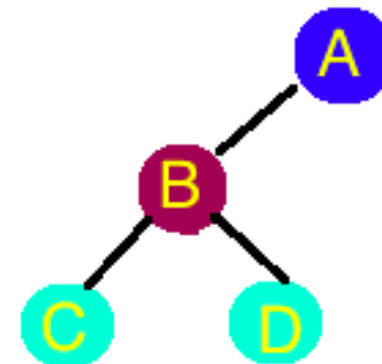
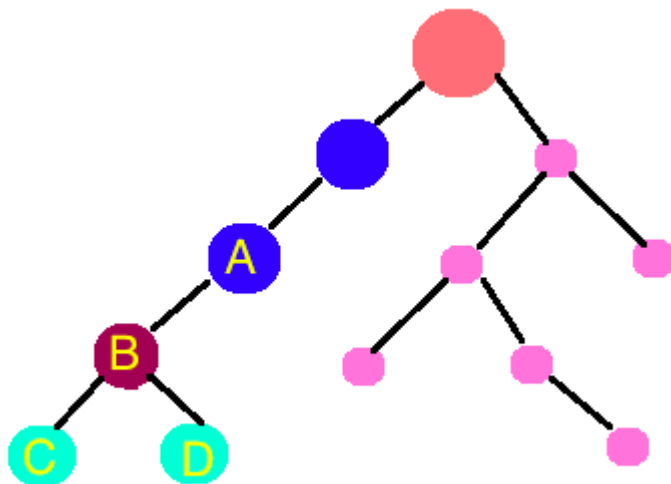
Subgraph 1

Figure 3

elementsOf(category) - returns list of all children of category and child subgraph

>>elementsOf(A)

returns Subgraph 2 and nodes A, B, C and D



Subgraph 2

Thanks!