

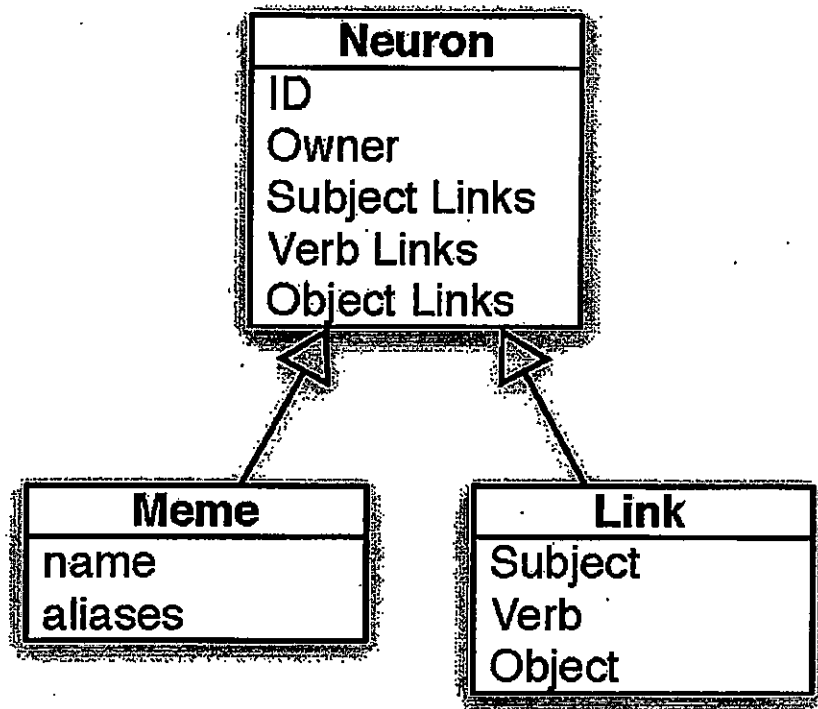


Figure 1: Class Diagram of Poseidon Architecture

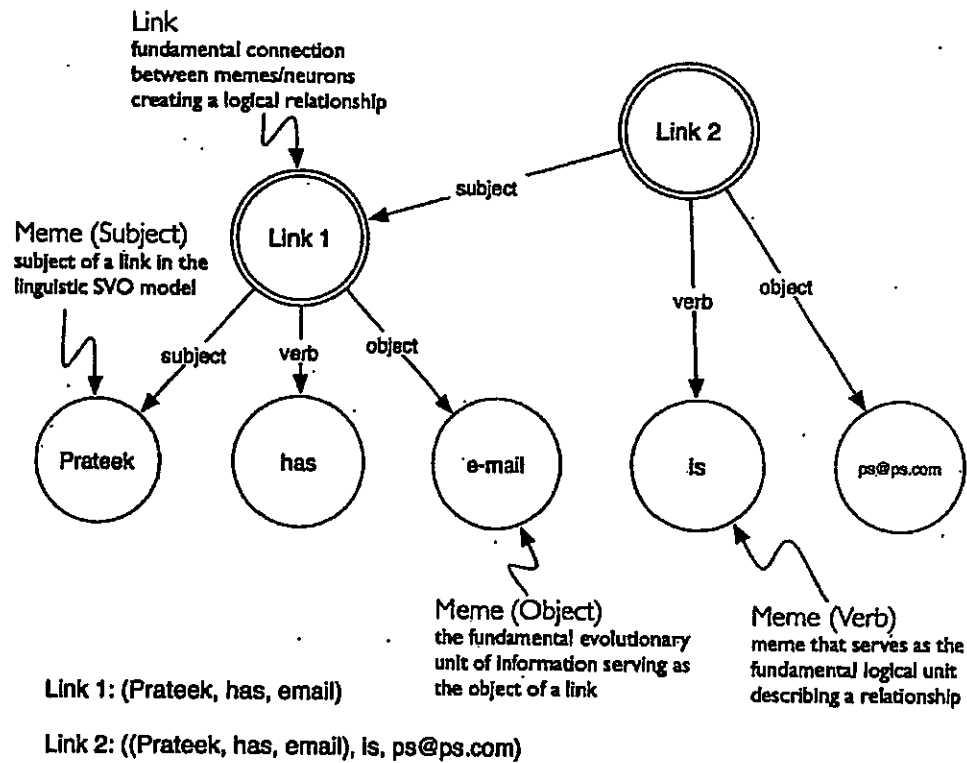


Figure 2: The Ontological Model

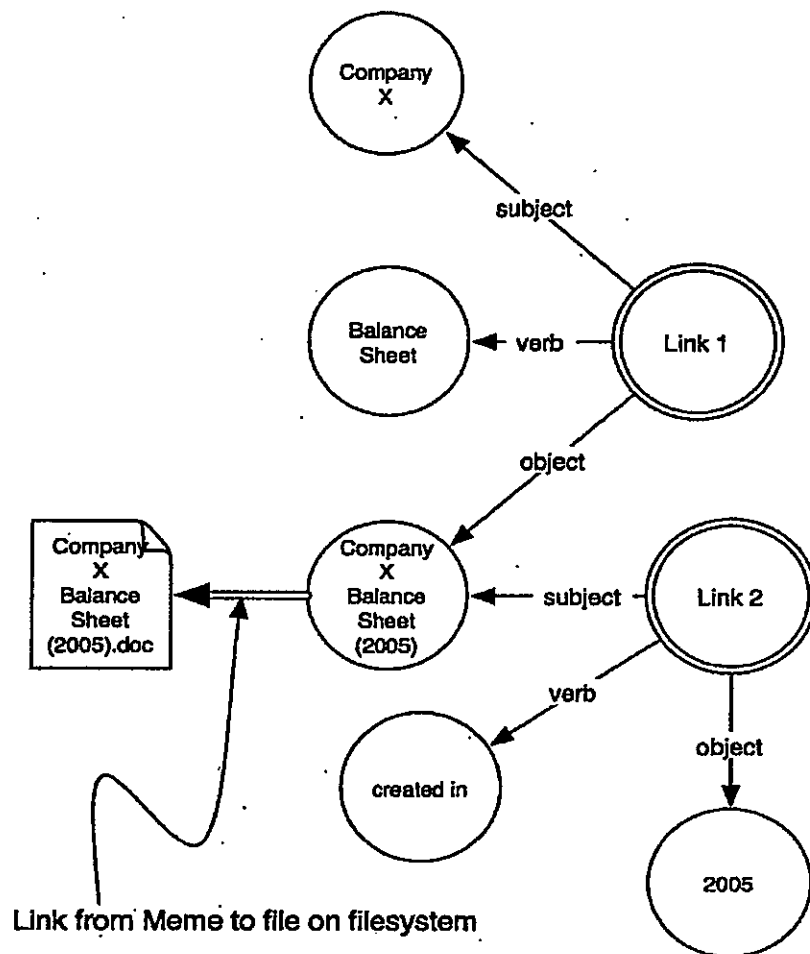
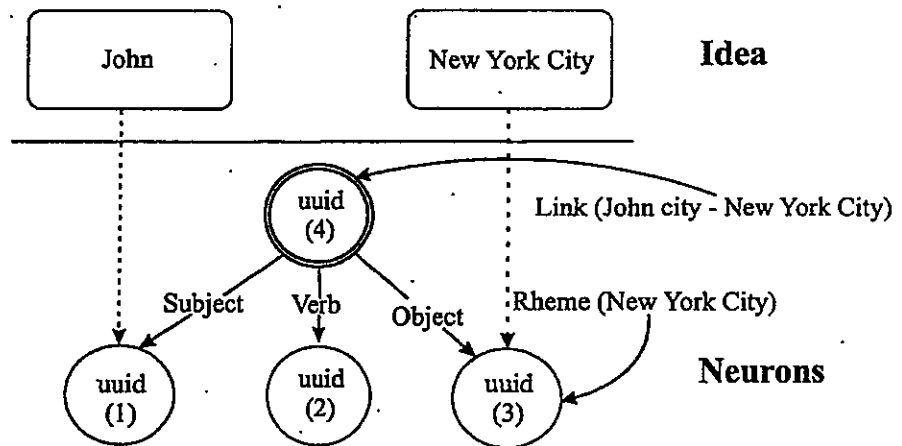


Figure 3: Filesystem Links in the Ontological Model



Database architecture

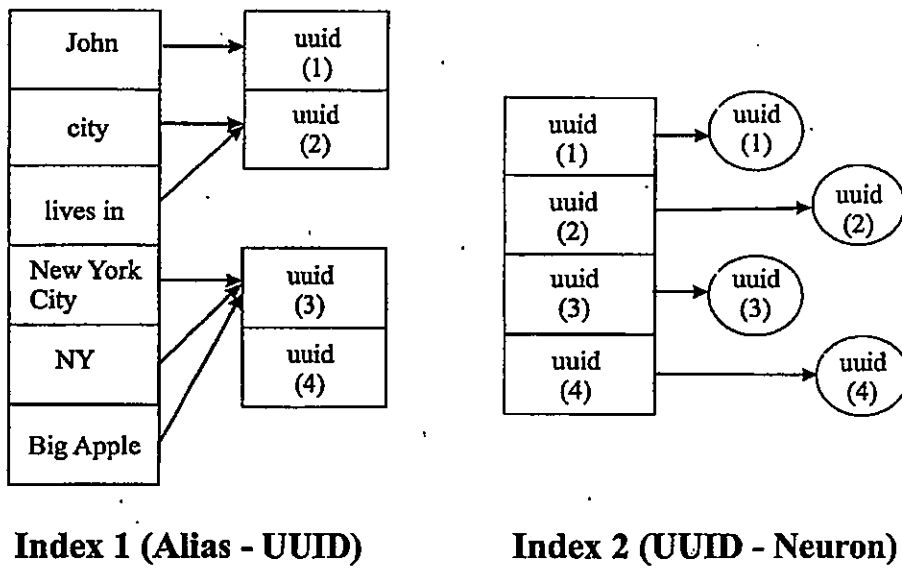
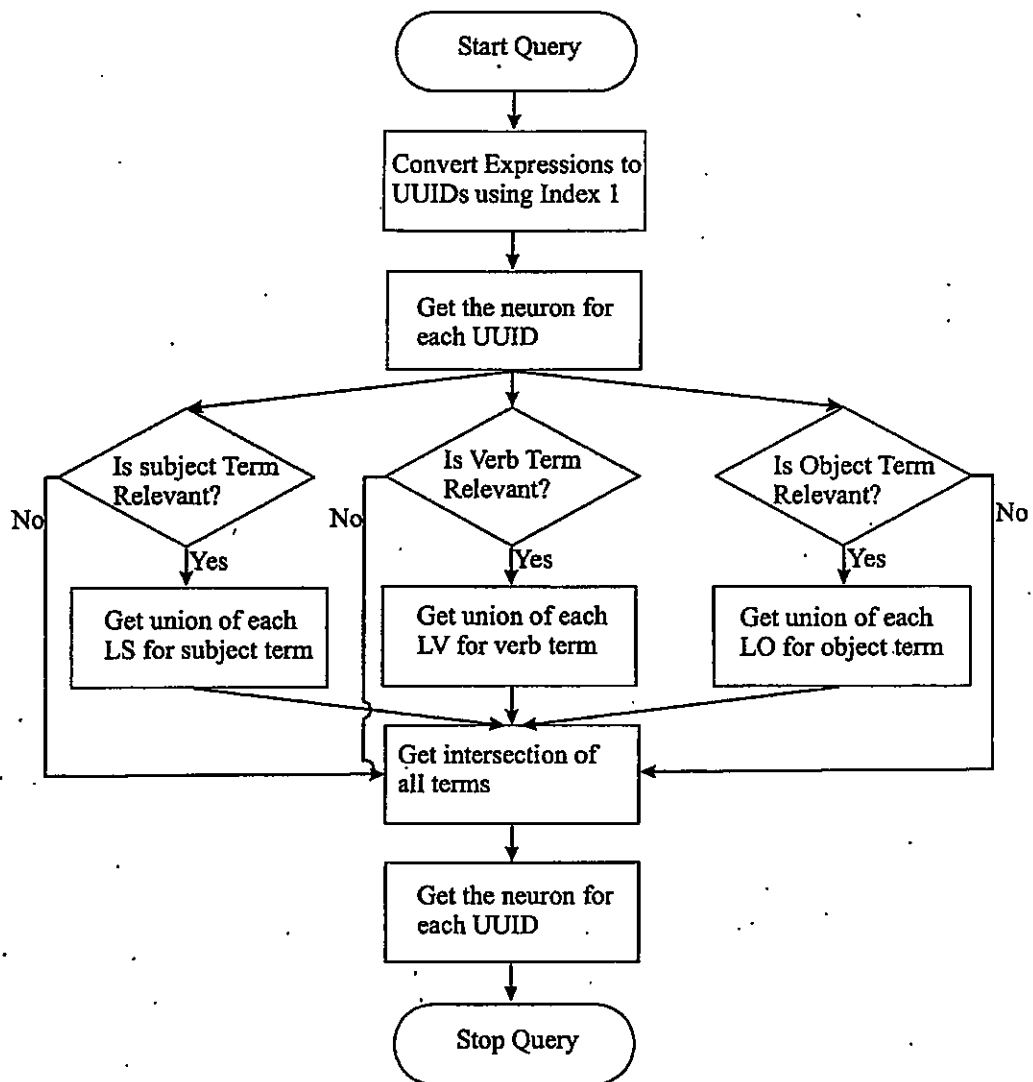


Figure 4

**Figure 5**

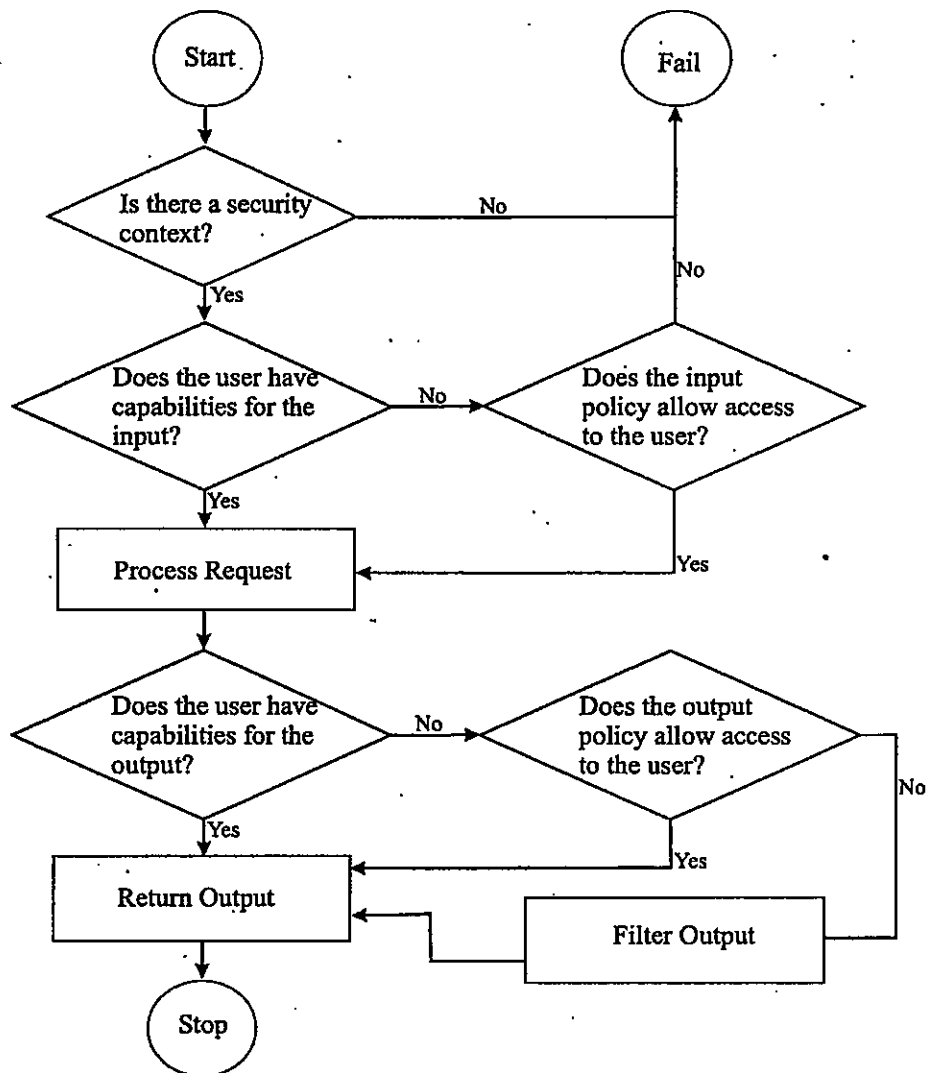


Figure 6