**Lab 9 Instructions**

In the last lab you created a simple semantic net consisting of entities and the relationships among the entities.

In today’s lab you will expand on that by reifying the verbs. This will involve expanding each verb. For example, if you have a sentence like “Jerry walked from the sofa to Tom” then we have the verb “walked”. A careful examination shows that there are at least three entities involved: The entity that moved, the starting point and the ending point. For example, consider the following sentences:

1. Jerry is a cat.
2. Jerry was sitting on the sofa.
3. Jerry is owned by Tom.
4. Tom called Jerry.
5. Jerry walked from the sofa to Tom.
6. Tom gave some milk to Jerry.
7. Jerry drank the milk.

Your task for today is as follows:

Identify the entities and the verbs in the above sentences. First draw a simple semantic net, ignoring the verbs. Now, identify the verbs and reify them. Redraw the reified net.

**Note:** Upload the code and the output file on the Moodle exam server by 11.30.