Assignment 5: Prolog Implementation, Knowledge Representation

Due: Oct 30, 2006

1. Read the chapters on prolog and knowledge representation: 11, 12, 13 and 14.

2. In add-clause on page 360, there is the comment, The predicate must be a non-variable symbol. That is, (<- (?x foo bar) ...) cannot be used, but (<- (foo ?x bar) ...) is fine. First, explain what this means logically, and show with a specific program fix to norvig/prolog.lisp).


4. Provide an update (1 paragraph) on your term project.