Abstract

Every college student at the registration stage should have a consultation with their lecturer. The student usually submit their course plan for the next semester to their lecturer, then the lecturer would give a recommendation especially for the certain courses. To make it simple, we will build a system that could give a course recommendation. The data mining technique, that called Recursive Elimination Algorithm (Relim) will be planted in the system. Processed data will be denser because of minimum support parameter. This implementation proves can produce a course recommendation using association rules with support and confidence value as a reference.

Keywords : recommendation, Relim, minimum support, support, confidence