Abstract

Fuzzy logic, or logic often known as evasion is derived from artificial intelligence, which is function of certainty and uncertainty factor therapy. Fuzzy database is a method that uses the standard fuzzy database. In the standard database data are classified according to how data are viewed by the user. Therefore, in the standard database data will be off shown that data has been backed up. Conditions that can be solved by the fuzzy logic is not evil, at the end of this task will take a case study on recommendations for the franchise in which fuzzy database will help investors to generate the query you want via a Web application.

In fuzzy databases have several models, one model was used tahani database standard relationship but using fuzzy sets to obtain information on the query. Tahani describes fuzzy query processing method based on the manipulation of the language known as SQL.

The final results obtained in this final task was to build a web application where the application can issue a recommendation from the choices made by investors and this can be used by investors as a starting gate for the election of a franchise business in accordance with the criteria he wants, the recommendations issued by the application of construction This can be trusted.

Keywords: Fuzzy logic, Database fuzzy tahani model, franchise