ABSTRACT

Knowlegde portal is application which have purpose that the source of knowledge can be accessed by user and enable every user to add the source of knowledge. So the process of spreading and transfer the source of knowledge can be happen. Thereby the source of knowledge will always increase. By increasing the source of knowledge hence needed a mechanism to obtain the source of newest knowledge based on user interest

Personalization can become one of the solution in getting the source of newest knowledge. One of technique to implement the personalization of web page is using rule-based system method. Using this method user will define the rules for personalization of their web page. So user will always get the information if there is source of newest knowledge matching with its interest based on rule defined by each user.

In this final project we will create user personalization using rule-based system for knowledge portal. By personalization is expected can give the rashness for user to get the source of newest knowledge in assisting its work everyday.

Keywords : Knowledge Portal, Personalization, Rule-based System