Abstract

MCR as an organization that has the attention of reproductive health education issues at high school students equivalent, has made effort to conduct counseling and other support activities. However, getting feedback is less satisfied to the effort made, because it has not been able to deliver throughly. This is due counseling facilities to participants with a large amount inadequate at the school attended. Furthermore, counseling requires scheduled time at least once a week. While MCR can do counseling at certain time. Limitations of MCR members lead to counseling does not meet the Bandung city's scope. Therefore, required additional tools such as Internetbased learning media is not limited space and time and create independent learning process. One important aspect for building media is usability that is closely related to the user interface. The approach taken to designing the user interface model is using goal-directed design method by identifying user's purpose and behavior and translate into the model of the user interface of learning media of reproductive health. The user interface model generated through a goal-directed design implementation, done usability testing with QUIM's parameters that reach the average usability percentage of more than 85%, so it can be said to meet the elements of usability with very good categories.

Keywords: MCR, reproductive health, media learning, user interface, Goal-Directed Design, QUIM.