SOFTWARE DEVELOPMENT OF CULTURE-VID AS MEDIA OF INFORMATION SHARING TO PRESERVE CULTURAL HERITAGE AND LOCAL WISDOM OF INDONESIA

Student’s Name : Hamim Tohari
NRP : 5210 100 107
Department : Information System FTIf- ITS
Supervisor I : Feby Artwodini M., S.Kom, M.T.
Supervisor II : Amna Shifia Nisafani, S.Kom, M.Sc.

ABSTRACT

The cultures which spread over Indonesia have a lot of uniqueness with high moral values. However, all cultures has not been documented and collected into one. Besides the difficulty of getting the media to disseminate cultural information is also a problem in the preservation of local culture and wisdom of the people of Indonesia. So that the necessary of information technology-based media, especially websites and share information in order to accommodate the existing culture in Indonesia. Culture-Vid is a video sharing application that accommodate a variety of videos devoted to indigenous Indonesian culture. This video sharing aims to preserve indigenous cultures of Indonesia. It can assist people in maintaining and preserving the culture and local wisdom of Indonesia.

The development of Culture - Vid uses incremental development model (incremental models). The usage of this model make the development of Culture - Vid split into smaller parts which are done repeatedly (iterative) and stratified (increment). Every section is integrated and tested within a single unified system.

The result of this final project is a system that is according to design and specification document of Culture-vid with additional
analysis of database design and system requirements. Results of the software testing are lack of user interface quality and performance. The system is expected to take part in preserving and maintaining the culture and local wisdom of Indonesia.

Keyword: culture, local wisdom, video sharing, Culture Vid