

Abstract

Many of its API which is available on the Internet creates a new type of application model called mashups. Mashups combine and process information gained from the results of API calls for reuse on a situational application. One of the API which is the source data mashup is an RSS feeds or news syndication. Mashups application made in the mashup editor, where most typical mashup editors have a similar interface. Within this final assignment, the authors build a wizard interface as an alternative interface of mashup editor instead of non-wizard in making mashups, as well as analyzing the usability by conducting usability test to wizard. It was found that the wizard can be applied as an alternative interface for mashup creation with producing the same output with non-wizard interface as a parameter. Users have the satisfaction of a good value in using the wizard, and wizard is suitable for users who are new in using mashups. But the wizard is not efficient for processing complex tasks.

Keywords: mashup, situational application, wizard, usability test.