

## ABSTRACT

Name : Ahmad Fauzan  
Student Number : 41514310031  
Counsellor : Desi Ramayanti, S.Kom, MT  
Title : Design and Build Application for Web-Based  
Introduction to Arts and Culture in West Java

*Culture that has survived to this day is something that must be preserved so that it becomes wealth and wealth in each of its regions. However, until now not all regional arts and culture have been known by the wider community, especially the new regions that want to develop and introduce their arts and culture. Therefore, a web-based application is needed to help attract public interest in arts and culture in West Java. This website is created by applying a simple look and not using excessive layout, videos are also included to make it more attractive. The goal expected in the development of this application, as a medium of information to broaden visitors and introduce visitors to art and culture, tourism, and typical food from West Java. The method carried out analyzes the needs and makes the system design using UML. The application of art and culture introduction in West Java was built using the Materializecss framework and jQuery mobile framework for display design, PHP Code framework so that the website looks dynamic, and MySQL as data storage.*

*Keywords:*

*Culture, Web, Codeigniter, Materializecss.*

UNIVERSITAS  
MERCU BUANA