

ABSTRACT

Title : Islamic Tourism Application as Supporting Promotion Tourism of Aceh Besar District by Utilizing Augmented Reality Based on Android.
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Aceh Province is an area known for tourism objects, one of Islamic tourism located in the Aceh Besar District, The related government through DISPARPORA has been through the promotion of various print and electronic media. However, along with the development of technology it is considered that promotion through the media is less successful and less desirable by the public because the lack of accurate information given to the potential of Islamic tourism in the area. Based on this, Islamic Tourism application is made that uses augmented reality technology, where tourists can search tourist attractions independently to detect nearest location of tourists by scanning camera. The method used in making this application is the XP (Extreme Programming) method, cause-and-effect analysis using the Fishbone method and system design using UML (Unified Modeling Language).Based on the analysis of the problem and the design that has been done before, then an output is generated that is the Islamic Tourism application as Supporting Promotion Tourism of Aceh Besar District by Utilizing Augmented Reality Based on Android.

Keywords : *Islamic Tourism, Promotion, Camera Scanning, Augmented Reality.*