Analysis of Tourist Information System Model in North Sulawesi Province

International Journal of Computer Applications
Foundation of Computer Science (FCS), NY, USA

Volume 175
Number 2

Year of Publication: 2017

Authors:
Yonatan Parassa, Mex U. Pesik, Yohanis S. Rompon

10.5120/ijca2017915479

Abstract

So far, information on tourism object in North Sulawesi Province especially accessed through internet site is still limited. Seekers of information on tourist attractions must access some internet sites to get the required information. The problem of this research is how the model of tourist information system that can record, process and present information about the tourist attraction in North Sulawesi Province and presents according to the needs of the searcher. Several methods are used to generate the model of tourist information system, beginning with conducting surveys, making observations on internet sites that provide tourist information. From the data collection steps are then analyzed to get the system needs of the tourist object. The data obtained is used as a reference for designing using several design tools that are use case, Entity relationship diagram, context diagram, data flow diagram, and Flowchart. The results of this study is a model / design that is very helpful development of tourist information systems that can help tourism development sector in North Sulawesi Province.

References


Index Terms

Computer Science Information Systems

Keywords

Model, information system, tourist object.