

ABSTRACT

Perum Perhutani KPH Kedu Utara is a State-Owned Enterprise under the coordination of the Ministry of BUMN with technical guidance from the Ministry of Forestry and Plantation. Perum Perhutani KPH Kedu Utara is engaged in the forestry sector and has the task and authority to carry out forest resource management activities by taking into account the production / economic, social and environmental aspects. Perum Perhutani Kesatuan Pemangku Hutan (KPH) Kedu Utara in collaboration with forest village community organizations to develop climbing tours. One of the climbing tours managed by KPH Kedu Utara is the climbing tour of Mount Andong. At this time the process of climbing fees on Mount Andong has not been computerized. The climbing data storage has not been integrated with each other and has not been carried out through a database so that the data management process is slow and the delivery of information on climbing conditions is less accurate because it is done through social media. This certainly makes the management process for climbing fees not optimal. Therefore, from these problems we need a website-based climbing tourism management information system that can simplify the management of data and information on climbing Mount Andong as well as ordering and climbing retribution information for prospective climbers to order tickets for climbing Mount Andong. The system development method used is the waterfall method and is modeled by flowmaps, context diagrams, and DFD (Data Flow Diagrams). The result of the development of this system is the existence of a computerized system that is systematic and able to facilitate the management process of climbing fees for climbing Mount Andong.

Keywords: information systems, management of fees, Mount Andong, climbing ticket reservations, website