ABSTRACT

Lolong Adventure natural tourism object, is one of KABALONG tourist destination located in tourist area of Lolong village. In its development, natural attractions Lolong Adventure uses brochures as a media campaign. While for information service booking the vehicle, this tourist attraction via phone or come directly to basecamp location. The process of booking the rides by using the phone or coming directly to the location is considered less effective, because it will increase the cost, time, and energy must be removed, such as the cost of pulses if tourists booked by phone, and the cost of the fare when tourists booked by coming directly to the location of the basecamp, plus if the rides that will be in the message was not available, because it has been in the message by other tourists or because of the less friendly nature conditions, the tourists who will make a reservation by coming directly to the location basecamp will waste time and energy.

To help facilitate travelers in the reservation process, and provide information on the availability of existing rides, then made a reservation information system Lolong Adventure nature-based tourist sites website. In the results of this study, information system of Lolong Adventure web-based nature tourism object, can display the data of rides and the price of each rides, and can assist tourists in the process of booking the rides. In its development, this information system is made using RAD system development method (Rapid Application Development), by using programming language PHP, HTML, and MySQL as database. And assisted by Adobe Dreamweaver as a tool in making the website.

Keywords: Information systems, Rapid Application Development (RAD), PHP, HTML, MySQL, Adobe Dreamweaver.