

## **ABSTRACT**

Information system is a system that provides information for management in making decisions and also for carrying out company operations. Tourism is an area that has a certain area that is intentionally built and provided for tourism activities or tourism services. The car rental business is a business in the field of transportation services which is currently developing, but in general the data management is still done manually. At first the manual system was not a problem, but along with the increasing number of cars owned and the increasing number of tenants who made transactions, resulting in larger data being managed, thus manual data management became ineffective and efficient, so that for To ensure accuracy in recording transactions, security in data storage, as well as accuracy and speed in presenting information, it is necessary to build a computer-based car rental management information system. Many tourists who want to vacation in Yogyakarta but lack of information about the areas to be visited and rental vehicles. The methodology in working on this application uses the Waterfall model. The programming language used to build this application is PHP, using the CodeIgniter framework, and the database used is MySQL. With this web-based tourism information system, it is expected to be able to help tourists who will travel and provide complete information about tourist attractions, lodging, vehicle rentals.

Keywords: Information systems, travel, rentals