

## ABSTRACT

*The development of the tourism business in Dieng has reached its highest point, especially the hotel and lodging business. This is very possible because it is supported by website-based marketing facilities. Website is an information medium that offers various facilities in presenting information and promotions. However, not all hotel and lodging accommodations have a website as a medium of information and reservations. One of them is Dewi Wonosobo Hotel. The difficulty in marketing hotel room accommodation due to the lack of support for a website-based marketing system is the reason the author made the title Web-Based Hotel Room Reservation Information System. The research method in designing the website of the Web-based Hotel Room Reservation Information System uses a qualitative descriptive method for data collection. The Web-Based Hotel Room Reservation Information System is made based on the results of analysis and system design implemented with the HTML programming language, JavaScript and PHP while the database storage uses MySQL / PHP MyAdmin which is controlled by XAMPP tools. The design of this website consists of several pages. On the home page of the web there is some information related to website content such as managing guest data, room data, facility maintenance data, reservation data and room rental to produce reports needed by Hotel Dewi managers.*

*Keywords: Hotel, information media, checkin and checkout.*

