

## **ABSTRACT**

PT Mandiri Travelindo Amico is one of the companies engaged in the field of tourism which can serve good tour package booking tour packages which have been provided or package tour with By Request category. Data management system at PT Mandiri Travelindo Amico currently entirely still use manual way, such as data booking, payment confirmation and reporting of income on every package tour thus making attendant difficulties when they want to show the income statements of each package tour within a specific period. Therefore, created a web-based application with a supported SMS Gateway for handling reservations of tour packages which have features for booking a package tour, modify and cancel the booking package tour, make a payment confirmation booking tour packages and displays expense reports every package tour. Online reservation application is built using the programming language PHP, MYSQL database. While SMS Gateway is built using Gammu. This application is used by customers, and Admin Officer of PT Mandiri Travelindo Amico. the Benefits received in the online reservation application development is that it can assist in managing the Admin Officer and ordering data package tour and also assist customers in making reservations tour packages that can be done anywhere and anytime with an Internet connection and facilitate customers in making payment confirmation will be directly in the process by the system with SMS Gateway features.

Keywords: SMS Gateway, Tour Package