

## **ABSTRACT**

Primajasa is a company engaged in transportation, established in 1990 by Mr. Amir Mahpud, who is the owner of Mayasari Group. Therefore, a monitoring support application is required for employees and passengers, booking a web-based passenger ticket. This study aims to make the application of monitoring and booking tickets provide the right information to improve company performance in achieving the vision and mission. Type of research used in this research is by waterfall method. The results of this analysis are changed to the design of information systems using Unified Modeling language (UML). To facilitate reading system design, it is designed user interface using balsamiq mockup. The last phase is to test the proposed information system. Based on the results of the questionnaire and presentation applications that have been made against the conclusion that the application of bus-party bus Primajasa have to facilitate and improve the quality of surveillance and a bus ticket in the bus Primajasa.

Keywords: Primajasa, applications, waterfall, website, monitoring