# ABSTRACT

PT Pahala Kencana *is a company engaged in the field of transportation. One of problem faced by the existing business processes in* PT Pahala Kencana*is take the bus ticket raservation and creating of reports still manually. It would certainly not support the activities of existing business processes to the maximum. Based on the background, build up a web-based application that can be an alternative for passengers to make a reservation bus tickets, to check availability of seats, and can help create reports automatically for Admins.*

*This Information system was built using PHP and MySQL as the database. The development method is using SDLC (System Development Life Cycle) with a waterfall model.*

*Keywords*: PHP, MySQL, SDLC, *Waterfall*