ABSTRACT

SHIP TICKET RESERVATION THROUGH MOBILE, ANDROID-BASED APPLICATION AT ATOSIM PELAYARAN LAMPUNG (ALP) INC.

By

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ATOSIM PELAYARAN LAMPUNG (ALP) Inc. is the company engaged in the ship transportation services consisting of the passenger ships and vehicles. The problem statement of this study was that the customers had to come directly to the ticket corner or called the ticket corner through telephone so that the ordering ticket and ship information processes were very time-consuming. The objective of this study was developing the software used to deliver the ship information, the ship reservations, and the financial reports.

This software development method used to develop this software was through the user-centered design (UCD) method. The development stage consisted of analysing, designing, implementing system, and launching.

The result of this study was that the mobile, android-based application was able to be used to book the ticket reservation easily.

Keywords: *Reservation, Mobile, UCD*