

## ABSTRACT

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*Edukidzment Edukidzment outbound is a water playground and outbound children located in Bandung. From the data collected by interview method, there arose problems in Edukidzment outbound such as reservation process by telfon or survey, then the process of recording reservation still dibuku then transferred to computer in the form of file of Miscrosoft Excel, when many reservations often difficulty in recording causing mistake in ordering because the same name of the buyer, the accumulation of activities on the same day and resulted in the reservation is not recorded by the employee. Edukidzment Outbound apps that are created have functionality such as ordering online by selecting available packages, viewing schedule, uploading proof of payment already transferred, print outbound payment proof. For employees can make an order onsite, repayment and approve payment. For managers can manage packages, manage employee data, manage facilities and can view outbound reports. Reminder uses sms gateway to remind grace period of payment and activity activity. The conclusion of this application can facilitate the customer to do outbound activities, customer to see schedule availability, customer choose outbound package and know the estimated cost and employee can remind the customer in the payment and activity activity. The method used SDLC with waterfall model using programming language PHP and javascript. Implementation using gammu, codeigniter with MySQL database and testing using black box testing and user acceptance testing (UAT). So that expected outboun rental service in edukidzment can run efficiently and effectively.*

*Keywords: Outbound, website, booking*