

## ABSTRACT

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*Web Based Application Reservation Outdoor Tools with Notification SMS Gateway is an application that used to take the case of study in Pendaki Lodaya. This application was made because all the time of customer had been limited tools and frequent delays in the return of the tool, that so this application can helped the customer who will be perform equipment rental because this appication has present a delivery order notification message too if the reservastion and payment had approved. Any other, the customer will be got SMS notification just for 30 minutes before the prior to return of the tool will be end. The feature aims is to remind the customers for don't be late in returning tool. For doing this Final Project, the writer was used Rational Unified process (RUP). This Final Project using PHP programming language that is applied using CodeIgniter framework and Oracle as data storage*

*Keywords: RUP, CodeIgniter, Oracle, SMS Gateway*