

## ABSTRACT

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*Application Web-based Music Shop is that takes a case study at the Nada Shop Karapitan. This application is made because Nada Shop Karapitan is a musical instrument store that has complete facilities to sell musical instruments and other accessories. But to process the purchase of musical instrument is still done by direct transaction to store directly. In addition, sales reports are still experiencing obstacles such as wrong record, the report lost because it is done by way of bookkeeping. Therefore, a Web-based Music Store App Store is created as an application that simplifies the process of purchasing musical instruments and performs sales reports automatically according to the desired period. This Final Project uses the work method SDLC Waterfall by using the programming language PHP framework CodeIgniter and MySQL database.*

*Keywords: SDLC Waterfall, CodeIgniter, MySQL*