

## ABSTRACT

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*Koperasi Simpan Pinjam Tugu Endah is a saving and loan cooperative especially for Elementary school Teachers in the district Baleendah that was establish with the goal of helping people to create good financial. Located on Jl. Adipati, Kertamanah, Baleendah, Bandung Regency, West Java. In the current process, cooperative officers must take notes which are then have to re-typed in Microsoft Word and Microsoft Excel. With the information technology process that very fast, cooperatives need to use it to make it easier to manage transaction data for each member and manage it into reports. This Tugu Endah Cooperative web-based application was built using a programming language method PHP Framework CI and Mysql as a Database to cope with the problem that happened to the recording. The method that used in designing this application is a method system development life cycle (SDLC) with the model that currently use is waterfall.*

*Key words : Application web-based, saving and loan, Framework CI, SDLC*