## ABSTRACT

Ma'had Abu Aziz Foundation is a Foundation that houses the Abu Aziz Elementary School which located on Jl. Jamaras IV No. The Bandung City 11B manages asset management. Ma'had Abu Aziz Foundation has difficulty when recording assets that are still done manually because there is no computerized administrative information system. Based on these problems, a web application that can manage asset management has been produced, producing general journals, ledgers and financial reports in the form of reports. With a web-based application that was built using the object orientation method, application development uses SDLC waterfall and also uses PHP programs and codeigniter frameworks, to manage databases using MySQL and using black box testing that can help facilitate the Ma'had Abu Aziz Foundation to manage assets from all sources.

*Keywords: Web-based applications, Finance, Codeigniter Management and Depreciation, and PHP*