

## ABSTRACT

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*The orphanage of a social welfare enterprise institution in abandoned child by implementing sponsorship and abandonment of abandoned children. The processing of conventional and unspecified data of the orphanage thus creates problems such as the unattended member files of the orphanage, recording of activity reports still using conventional systems such as guestbooks so that there is the possibility of incomplete data, and lastly recording conventional donor data and not detailed so that data storage donors often disappear and donor data is not neatly arranged. Therefore, an Operational Management and Social Institution Donation in Bandung is required, which includes data management features, application submission validation, donation data management, foster child data management, and data management activities in the orphanage. This application is built with web-based using Codeigniter framework that utilizes object-based programming techniques in PHP and uses MySQL as database server and uses black-box testing technique that is focused on the output generated by the application. The method used is using the prototype method.*

*Keywords: Management, Operational, Codeigniter, PHP, MySQL*