## ABSTRACT

Panti Asuhan Taman Harapan Muhammadiyah is a social institution under the auspices of the foundation Muhammadiyah residing in Bandung. This orphanage caring for children from underprivileged families around Bandung. Besides consulting the orphanage also serves Moslem religion for society. The orphanage is financed by donors as well as independent business institutions.

Panti Asuhan Taman Harapan Muhammadiyah promotion to prospective donors through brochures and pamphlets. The orphanage requires extra media to disseminate information so that the nursing home is expected to increase the donor.

With based on the above, has built a web-based application or website Panti Asuhan Taman Harapan Muhammadiyah that packaged all the information. People can also sign up as donors through this website. Besides religious consultations can also be done online through the website. Donors can also register through this website and donate via bank transfer.

Applications are made based on the analysis and design with the *waterfall* process model. Methods of software development using structured programming. This application was built premises PHP scripts and Html with JavaScript and Ajax techniques to be used as a processing MySQL database.

Keywords: orphanages, orphanage applications, PHP, AJAX, MySQL.