

ABSTRACT

Gender-based violence cases in Bandung increased from 362 cases in 2021 to 465 cases in 2022. Samahita Foundation, as an advocacy organization, lacked an adequate digital platform; therefore, a website was designed and implemented featuring victim reporting, educational articles, news, and program information. The development used the Waterfall method with PHP, HTML, CSS, Bootstrap, JavaScript, and MySQL technologies. Blackbox, Load, and Performance testing showed all features worked well. The pretest survey scored an average of 8.85 (scale 10) with the highest scores in the need for a reporting feature (9.18) and the website's positive impact (9.27). After implementation, the post-test average increased to 9.04, with the highest scores in data security & confidentiality (9.22) and positive impact (9.22). These results indicate an improvement in user perception toward the website. The system is considered effective in facilitating reporting, expanding public education, and improving organizational transparency and accountability.

Keywords: Samahita Foundation, website design, gender-based violence, advocacy, PHP