ABSTRACT

Quranpedia is a website built using the CodeIgniter framework to facilitate the search for nouns and related verses in the Quran for the Muslim community, following the Wikipedia structure. Its development employs the Joint Application Development (JAD) method, actively involving the project team in designing solutions. JAD sessions ensure the representation of team members' opinions, fostering collective efforts in solution development. Among the most important sessions of JAD is the selection of the home screen references on the Quranpedia website, which is done through voting by all team members. Black box testing is utilized to evaluate its functionality, and the results show high effectiveness in meeting the specified criteria. User-friendly interface, comprehensive features, and responsiveness enhance the process of learning the Quran, making it accessible to a wider audience. By providing easy access to nouns and related verses, Quranpedia empowers users to explore the meanings and teachings within the verses of the Quran.