

ABSTRACT

Currently, tourism websites in Banyumas are still lacking, resulting in limited online information. This study aims to design a web-based information system for the Bukit Kendalisada (Buken) tourist destination in Banyumas, which has experienced rapid development since 2016 but still lacks online information. The Agile Development method is used to ensure a flexible, adaptive, and user-centered development process. The development stages include requirements analysis, design, implementation, and testing using the Blackbox Testing method, which shows that all functions operate according to specifications. The website provides key features such as online ticket purchasing, tourist facility information, a photo gallery, the latest news, and a membership portal for data management. The study results indicate that the Agile Development method improves development efficiency, produces a user-friendly platform, and effectively supports tourism promotion. With this system, Wisata Buken is expected to attract more tourists, enhance local tourism competitiveness, and provide a better visitor experience.

Keywords: Information system, tourism, Agile Development, website, Wisata Buken