ABSTRACT

Gamplong Studio Alam is one of the tourist destinations in Yogyakarta. With the increasing number of visitors to Gamplong Studio Alam and without a structured web-based management information system, managing daily reports, monitoring operations, and recapitulating revenue is prone to errors and delays. Gamplong also experienced challenges in managing asset data, location and asset loan data, and information related to Gamplong Studio Alam. Based on the problems experienced, this final project aims to design a website-based management information system that can facilitate the process of data management information at Gamplong Studio Alam. In designing this system, the waterfall method is used to assist in designing a website-based management information system at Gamplong Studio Alam. In this method there are several stages, namely requirements, design, implementation, testing. The result of this final project design is a website-based management information system at Gamplong Studio Alam. This system helps the general manager in making decisions in determining ticket sales stock, displaying in real time the number of visitors, and making it easier for the general manager to approve loan requests. This system has a dashboard menu, visitor data, asset data, vehicle documentation, and approval that can be done by the general manager. This system will display various information from daily visitor data, total assets, monthly visitor numbers, and a list of loan and sales submissions, and this system displays various information related to Gamplong Studio Alam. This website-based management information system can facilitate stakeholders in managing data such as collection, storage, display, recording, monitoring, deletion, search, and approval of ticket stock, visitor data income, asset data, vehicle documentation, and approval. This system is able to run according to its function so that it can be used at Gamplong Studio Alam.

Keywords - Gamplong Studio Alam, Management Information System, Website, Waterfall