

ABSTRACT

PT Mitra Kartika Nuswantara is a company engaged in catering and event management. The growth of this industry requires the company to adopt technology to enhance service quality for customers. Therefore, a web-based event and catering management system called Catering Planner has been designed. This application aims to automate order management, event scheduling, internal team coordination, and company inventory management.

During the development process, a needs analysis was conducted through interviews and observations with the admin and operational staff of PT Mitra Kartika Nuswantara. This analysis resulted in a list of functional requirements, including order management, event scheduling, inventory management, reporting, and user management. The application is designed using a client-server approach, utilizing the Laravel framework for both frontend and backend, and MySQL as the database.

The application interface is designed to be intuitive, featuring several key functions such as a login page, a dashboard for data visualization, an order form, an inventory page, and a reporting page with data visualization. This system is expected to help the company manage various operational activities effectively and in an organized manner.

Keywords: catering management, web-based, PHP, Laravel, MySQL