

ABSTRACT

PT. Anugerah Mitrautama Sejahtera, operating in Bogor Regency, provides consulting and installation services for Nurse Call Systems, Hospital Information Systems (SIM-RS), and Medical Gas Installations. Currently, sales are conducted manually through direct visits to hospitals. Although this method is effective, the company aims to enhance sales by leveraging technology through an e-catalog website. This website is intended to accelerate and simplify customer service, reduce costs and time, and be accessible from various platforms at any time. The system includes admin features for managing product data and blog or article content. Data storage utilizes MongoDB with a NoSQL structure, and development is done using Python with the Flask framework. The waterfall method is applied in the system development. The end result is a website that facilitates sales management for admins, both offline and online.

Keywords: *Website, E-Catalog, NoSQL, MongoDB, Python, Flask, Waterfall.*