

TEGAR AMANDA PUTRA, 20.230.0053

**SISTEM INFORMASI MANAJEMEN PROYEK BERBASIS WEBSITE DI
CV BRIGHT AND SHINE**, dibawah bimbingan Nurul Amalia, M.Kom. dan
Amanah, S.Kom.

111 + xiv halaman / 79 gambar / 19 tabel / 7 lampiran / 20 pustaka (2018-2023)

ABSTRAK

Bright and Shine merupakan usaha jasa yang menawarkan jasa dokumentasi dalam bentuk foto maupun video. Terdapat beberapa masalah dalam proses pengelolaan data seperti sering terjadi kesalahan komunikasi antar divisi yang dapat menyebabkan kesalahan progres pada antar bagian, tidak bisa melihat proses antar bagian, dan bentrok atau salah jadwal dalam pengelolaan proyek. Sehingga dibangun sistem menggunakan metode Waterfall melalui tahapan Komunikasi, Perencanaan, Pemodelan, Konstruksi, dan Penyerahan. Sistem dirancang menggunakan Unified Modeling Language (UML) dan Lembar Kerja Tampilan (LKT). Sistem menggunakan pemrograman web menggunakan php, Bootstrap 5 dan database MySQL. Hasil pengujian sistem melalui White Box, Black Box, dan User Acceptance Test (UAT) menunjukkan bahwa sistem dapat melakukan proses dan fungsionalitasnya sesuai rancangan yang telah ditentukan. Sistem mempermudah komunikasi sesama karyawan, mempermudah editor dalam melakukan pengumpulan data proyek, dan mempermudah atasan memantau progres proyek. Namun, sistem perlu dikembangkan menjadi sistem informasi penyewaan berbasis website yang memungkinkan Klien untuk melakukan pemesanan proyek melalui sistem tersebut, serta dapat ditambahkan halaman website yang menampilkan profil dan layanan yang dapat dijadikan sebagai portfolio dari CV. Bright and Shine.

Kata Kunci : *Sistem, Informasi, Manajemen, Proyek, Website*

TEGAR AMANDA PUTRA, 20.230.0053

**COMPANY PROFILE SMK MUHAMMADIYAH PEKALONGAN BASED
WEBSITE USING CODEIGNITER**, under guidance of Nurul Amalia, M.Kom.
dan Amamah, S.Kom.

111 + xiv pages / 79 images / 19 tables / 7 attachments / 20 libraries (2018-2023)

ABSTRACT

Bright and Shine is a service business that offers documentation services in the form of photos and videos. There are several problems in the data management process such as data search process takes a relatively long time and is less effective, the risk of duplicate data and repetitive data processing that takes a relatively long time. duplicate data and repetitive data processing that takes a relatively long time, and the possibility of lost data will be a big risk because it has not used a special cabinet for archives. cabinet specifically for archives. So that the system is built using Waterfall method through the stages of Communication, Planning, Modeling, Construction, and Delivery. The system is designed using the Unified Modeling Language (UML) and the Worksheet Display (DW). The system uses web programming using php, Bootstrap 5 and MySQL database. Results The results of system testing through White Box, Black Box, and User Acceptance Test (UAT) show that the system is effective. Acceptance Test (UAT) shows that the system can perform the process and functionality according to the predetermined design. The system facilitates communication among employees, makes it easier for editors to collect project data, and makes it easier for supervisors to collect project data. collecting project data, and making it easier for superiors to monitor project progress. However, the system needs to be developed into a website-based information system that allows clients to book projects through the system, and can be added to the projects through the system, and can be added to a website page that website page that displays profiles and services that can be used as a portfolio of CV. Bright and Shine.

Keyword : System, Information, Management, Project, Website