

DESIGN AND DEVELOPMENT OF A WEB-BASED COURSE REGISTRATION INFORMATION SYSTEM

(Case Study: CV. Civil Course, Ciamis)

(Studi Kasus: CV. Kursus Sipil, Ciamis)

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ABSTRACT

CV. Kursus Sipil is an institution established in 2021 in Ciamis Regency—the participant registration process at CV. Kursus Sipil is still conducted manually, resulting in less effective data management and fewer registrants. Therefore, this research aims to design and develop a web-based class registration information system to improve the efficiency of the registration process and better manage participant data. The system development method employed in this study is the Waterfall model, which includes the stages of needs analysis, design, implementation, and system testing. The research results demonstrate that the developed web-based registration information system enhances data recording accuracy, facilitates prospective participants in selecting available classes, supports the participant selection process, and enables more structured management of participant attendance.

Keywords: Information Systems, Registration, Courses, Web.