

## **ABSTRACT**

**Raihan Hasbi Respati (2019081024)**

### **ANALYSIS AND DESIGN OF CONTENT MANAGEMENT SYSTEM WEB COMPANY PROFILE PT. PERKASA TEHNIK MANDIRI**

*Professional work is something that has a large enough influence in making an individual more ready to enter the working phase of life. By following this practical work, students gain knowledge about what is happening in the world of work. Practitioners who are students from vocational information systems get the opportunity to do professional work at PT. Perkasa Teknik Mandiri and assigned to design and create a web company profile using the CMS module. The process of making and developing an application certainly needs to pay attention to several things. Tools or tools commonly used to document the results of system analysis and design are Unified Modeling Language (UML). The process and implementation stages of the practitioner utilize the CodeIgniter framework, and MySQL for database processing. The method used in the planning process is to make observations, interviews to get the system requirements that will later be designed and built.*

**Keywords:** Professional work, Company Profile, Codeigniter, UML, MySQL, CMS