ABSTRACT

PT. BPR Delanggu Raya is a bank that operates a computer system in its banking service activities. There are many service programs provided by the bank to customers, one of which is the application and provision of credit which is managed by the bank. However, the credit application system that is currently running is still not computerized. Credit application services still use a manual system, namely the use of paper in the credit application process. When there is an error in recording an activity, bank operations will be disrupted, as a result there are parties who feel aggrieved, especially in the reporting process. This results in inaccurate and irrelevant data so that the service process will be hampered. Thus, the need for an information system will increase over time, a good system is needed to facilitate all processes. In this study the authors used the PIECES analysis method to analyze the required system. The system was built using the programming languages PHP and MySQL to create a database, Dreamweaver for design, and UML (Unified Modeling Language) for the system model. The result of this research is a web-based Credit Application Information System. This system can speed up the credit application process and obtain more accurate information.

Keywords: Credit Application, PT. BPR Delanggu Raya, Unified Modeling Language.