

## **ABSTRACT**

Instagram Annisa Syafrina (@annsasyfrna) is a social media that is managed by a personal and 2 managements who joined Instagram on June 3, 2017 located in Indonesia and has a url address <a href="https://instagram.com/annsasyfrna">https://instagram.com/annsasyfrna</a>. Currently, a computerized financial information system is needed in various fields because it can facilitate the process of financial management activities. Based on the results of interviews and observations made on Instagram @annsasyfna, there are still no applicable accounting standards, the recording is still using manual methods and not yet computerized which makes the financial management process hampered. The purpose of this final project is to design a financial application using the Unified Modeling Language (UML) and Entity Relational Diagram (ERD) designs. The system development method used is the Waterfall System Development Lifecycle (SDLC) until the testing stage. The implementation of the preparation of the application uses the PHP programming language and Codelgniter Framework and uses MySQL as the Database Management System (DBMS) and Black Box Testing as the testing method. The result of the design and implementation of this final project is a web-based application that is able to manage endorsement receipts, calculate endorsement fees, manage endorsement invoices and schedules and make journals, ledgers and endorsement cash receipts reports.

Keywords: Acceptance of Endorsements, Web-based Applications, Codeigniter.