

## ABSTRACT

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*NEC Cimanggis or National English Center Cimanggis is a service provider engaged in non-formal education institutions such as English language tutoring. NEC Cimanggis is located in Pondok Duta, Depok, West Java. NEC Cimanggis was founded in 2019 consisting of elementary - junior high school students while students with high school education level to university are located at the central NEC. This service business activity includes student data collection, receipt of registration payments, cash disbursements, and producing company financial reports. NEC Cimanggis still uses the Google Form platform as a means of registration forms which will later be re-recorded by the admin section of student data that registers manually using Excel. The recording of financial transactions that occur at this institution is also still recorded using Excel so that outflows and inflows from the company's cash cannot be integrated directly. System design and development is carried out using Rich picture, Business Process Model Notation (BPMN), Unified Modeling Language (UML), Entity Relationship Diagram (ERD), Hypertext Preprocessor (PHP), SDLC and Prototype. Making this application is web-based and uses the PHP programming language and the Code Igniter Framework. Based on these problems, this web-based application was built to manage transactions that will produce student data, accounting records and financial reports that are in accordance with accounting standards.*

*Keywords: Web-Based Applications, Student Data Collection and Registration Fees.*