

## ABSTRACT

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The house Barbie is one company that sells toys, shelves, desks themed Barbie located on Canal street Buah Batu No. 156, Buah Batu. Financial management of the process, especially on the income statement in the house of Barbie, not to use appropriate accounting standards are appropriate, so that data and calculation results do not accurately know the condition of business development, hence the need for an application the statement of income and profitability ratios. With the ratio of profitability, the owner can also determine how the level of profit earned whether an increase or decrease, so the owners can make decisions in business.

Making the applications built with MySQL database and programming language CodeIgniter Framework. Name of the application that is built is "Web-Based Applications To Profit and Loss Statement and Profitability Ratios (A Case Study tokok Barbie Toys House, Bandung)". This application is able to handle the management of master data, sales, load calculation, inventory purchases, generate reports journals, ledgers, income and profitability ratios.

Keywords: Web-based applications, statements of income, profitability ratios, CodeIgniter, MySQL.