

## **ABSTRACT**

Cv. Medal Rasa is a Micro, Small, and Medium-sized Enterprise (MSME) engaged in the production and sale of Wajit, located on Kaum Street, Cililin Subdistrict, West Bandung Regency. CV. Medal Rasa still utilizes manual cost price recording and lacks standardized accounting procedures. Therefore, this final project proposes the development of a web-based application using the Software Development Life Cycle (SDLC) methodology. This web-based application is built with an object-oriented approach, utilizing the PHP programming language, Codeigniter framework, and MYSQL database. The functionality of this application includes handling cost price calculations, and it undergoes Black Box Testing for quality assurance. This final project successfully calculates the cost price of production.

Keywords: Application, Cost Price, Accounting, PHP, Code Igniter, MySQL