

ABSTRACT

D'Seira Homemade is a manufacturing company because they carry out the production process from raw materials to finished goods. D'Seira Homemade is a Micro, Small and Medium Enterprise (MSME) whose activities are producing cakes according to customer orders such as brownies, marble cakes, bomboloni. As a manufacturing company that carries out production activities, the company should have calculated all costs of production activities such as calculating raw material costs, labor costs and factory overhead costs. In calculating the cost of production, D'Seira Homemade still uses the manual method, namely by recording using paper, if the paper is lost it can cause inaccurate recording. Based on these problems, a web application will be built that can handle the calculation of the cost of production. In the process of developing this application using the Software Development Life Cycle (SDLC) method using the Waterfall method. The programming language used for this application uses the Codeigniter Framework and uses MySQL for the database. Application testing uses Black Box Testing.

Keywords: Cost of Production, Application, Codeigniter, MySQL, Job Order Costing