

ABSTRACT

Application For Inventory Asset at District Education Office Bandung equipped with Barcode Reader, is an application that can help in the process of management of goods belonging to the regional government on the reporting of goods according the conditions made by the school to the Office with the help of barcode reader. In addition, this application helps the school or Department within the party controlling the development of goods by using graphs. This application is created using the model of the waterfall. Where in the process of making do with gathering information regarding the business processes running using interviews to related parties, the collection of data or reports that are involved in the process of management of goods, design of system proposals that will help the process before so more ease. The tools used in the making of the application that is using the frame work Code Igniter (CI), the programming language Php Hypertext Preposesor (PHP), MySQL database, other tools such as notepad ++, XAMPP, web browser and Microsoft Excel.

Keyword: inventory, District Education Office Bandung, barcode reader.