

## **ABSTRAK**

**Judul : Rancang Bangun Sistem Penjualan Peralatan Komputer Pada CV. Surya Komputer Jakarta Berbasis Web.**

**Nama : Septian Hadinata**

**NIM : 20160801081**

*Saat ini CV.Surya Komputer Ciracas Jakarta Timur memiliki omset yang cukup minim untuk Toko perangkat keras. Karena toko tidak memiliki iklan internet dan tidak ada media yang berguna untuk berjualan secara online, penjualan dan promosi tetap rawan penipuan transaksi penjualan di toko yang melakukan pembelian atau berdagang secara manual, makanya berdagang dilakukan. Sistem informasi perusahaan ini dibangun dengan bahasa pemrograman PHP dan database MySQL. Metode penelitian yang digunakan untuk membuat sistem informasi ini adalah observasi, wawancara, dan penelusuran literatur. Metode waterfall diadopsi sebagai metode pengembangan sistem. Sistem informasi ini menyediakan fungsionalitas berupa transaksi online di dalam toko, laporan penjualan, persediaan barang, pembayaran, dan pemrosesan transaksi offline.*

**Kata Kunci: PHP, MySQL, Website,E-Commerce**

## ***ABSTRACT***

***Title : Design and Build a Computer Equipment Sales System at CV.***

***Surya Computer Jakarta Web-Based***

***Name : Septian Hadinata***

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*Currently CV. Surya Computer Ciracas East Jakarta has a fairly minimal turnover for computer equipment stores due to the lack of store promotion on the internet and also the store does not have useful information media to make sales online so that sales or promotions still cover the area around the store where buyers have to come to the store to make transactions, and also at buying and selling shops that still use manual transactions there are some people who still commit fraud in terms of transactions so that transactions made are not recorded Report books reduce store sales. This sales information system is built with the programming languages PHP and MySQL database. The research method used to create this information system consists of observations, interviews, and literature searches. The waterfall method is adopted as the system development method. This information system provides functionality in the form of online transaction activity, sales reports, inventory, payments, and offline transaction processing in stores.*

**Keywords:** PHP, MySQL, Website, E-Commerce