SISTEM *MONITORING* DATA *SERVICECOMPUTER* DI GIGACOMP PATI BERBASIS VISUAL BASIC.NET
(COMPUTER SERVICE DATA MONITORING SISTEM IN GIGACOMP PATI BASED ON VISUAL BASIC.NET)

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ABSTRACT

Gigacomp is a computer service shop located in the Pati area. This computer service shop was founded in 2012 and has grown until now. Gigacomp has one technician employee who manages all customer complaints and problems. Technicians at GigacompPati serve data service customers with memorandum and bookkeeping. In serving the customer service data is still not optimal, because if there are several customers who come together to the store want to take the goods, the technician must open one by one bookkeeping which includes a long time.Based on the description, we need a Computer Service Data Monitoring Sistem in Visual-Basic based Net Gigompomp. Software that will be used to create this sistem will use database access 2010. This application is designed using the Waterfall method. This method is carried out so that the processes carried out in sequence, where one process must be completed first before the next phase.This application can also help Technicians in GigacompPati make it easier to see the status of service goods ready or not ready. With this application, it is expected that technicians will not experience difficulties in managing customer service data.

Keywords: Data Monitoring, Computer Service, Waterfall, Visual-basic.Net

ABSTRAK

Gigacomp merupakan toko *service* komputer yang terletak di daerah Pati.Toko *service* komputer ini berdiri sejak Tahun 2012 dan berkembang sampai sekarang.Gigacomp mempunyai satu karyawan teknisi yang mengelola semua keluhan dan permasalahan konsumen.Teknisi di Gigacomp Pati melayani data servisan konsumen dengan nota dan pembukuan.Dalam melayani data servisan konsumen masih belum maksimal, dikarenakan apabila ada beberapa konsumen yang datang bersamaan ke toko ingin mengambil barangnya, Teknisi harus membuka satu persatu pembukuan yang termasuk memakan waktu yang lama.Berdasarkan uraian tersebut maka dibutuhkan Sistem Monitoring Data *ServiceComputer* di Gigacomp Pati berbasis Visual-Basic.Net.*Software* yang akan digunakan untuk membuat sistem ini nantinya menggunakan *database access* 2010. Aplikasi ini dirancang dengan menggunakan metode *Waterfall*. Hasil dari penelitian ini adalah dapat membantu teknisi di Gigacomp Pati agar lebih mudah melihat status barang servisan sudah jadi atau belum jadi.Dengan adanya aplikasi ini di harapkan teknisi tidak mengalami kesulitan dalam mengelola data barang *service* konsumen.

Kata Kunci : Data Monitoring, S*ervice*Komputer, *Waterfall*, Visual-basic.Net