BAB VI

PENUTUP

A. Kesimpulan

Berdasarkan hasil pengujian dan evaluasi terhadap sistem, dapat disimpulkan bahwa penelitian ini telah berhasil merancang dan mengembangkan sistem informasi berbasis *web* yang mampu membantu Perusahaan Golden Gate dalam mengelola pesanan, stok barang, dan pengiriman secara lebih efisien. Pengujian sistem dilakukan menggunakan metode *Black Box* dan *USE Questionnaire*. Hasil dari pengukuran *USE Questionnaire* menunjukkan bahwa sistem memperoleh nilai kelayakan sebesar 95,48%, yang berarti sistem ini sangat layak digunakan dalam aspek kegunaan, kemudahan penggunaan, kemudahan mempelajari, dan kepuasan pengguna. Secara khusus, pada aspek kegunaan (*usefulness*), sistem mencapai nilai sebesar 96,00%, yang membuktikan bahwa sistem ini efektif dalam mengoptimalkan proses operasional perusahaan, terutama dalam pengelolaan pesanan, stok, dan pengiriman barang.

B. Saran

Untuk Berdasarkan hasil evaluasi dari para responden, beberapa saran pengembangan lebih lanjut yang dapat diimplementasikan yaitu menambahkan fitur prediktif untuk memperkirakan kebutuhan stok berdasarkan pola penjualan sebelumnya. Pengintegrasian teknologi seperti pembelajaran mesin (*machine learning*) diharapkan dapat meningkatkan akurasi prediksi serta mengoptimalkan manajemen stok dan pengiriman barang.

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