# Case Study 06

## **Client Background**

Fourth largest retailer in the United States, operating 1,556 stores in 47 states. The number two discount retailer in the country, and has distinguished itself from its competitors by offering upscale, fashion-conscious products at affordable prices.

# **Protect Objectives**

Improving the customer experience on the websites consolidating multiple web-sites and improving their maintainability and the time-to-market for new initiatives.

## **Project Solutions**

Since 2007, our testing team is providing Sanity Testing, System Testing and User Acceptance Testing for the application. Currently, the project has moved into Production phase and new Load test scripts are being added to measure the performance in terms of transaction response time, CPU utilization, Server capacity network latency, bandwidth utilization etc.

Project Technologies: Microsoft.Net, JSP, Servlets, Mercury (Winrunner, Load Runner, Quality Center), Oracle, MS Project, Windows & Unix platform

#### **Benefits to the Client**

Critical, long running transactions are now exposed. These transactions returned very large datnsets to the end user and will greatly impact network utilization and transactional response time on low bandwidth WAN links. This information can now used by developers to review application design and architecture with vendor to determine ways to minimize data being returned to clients.