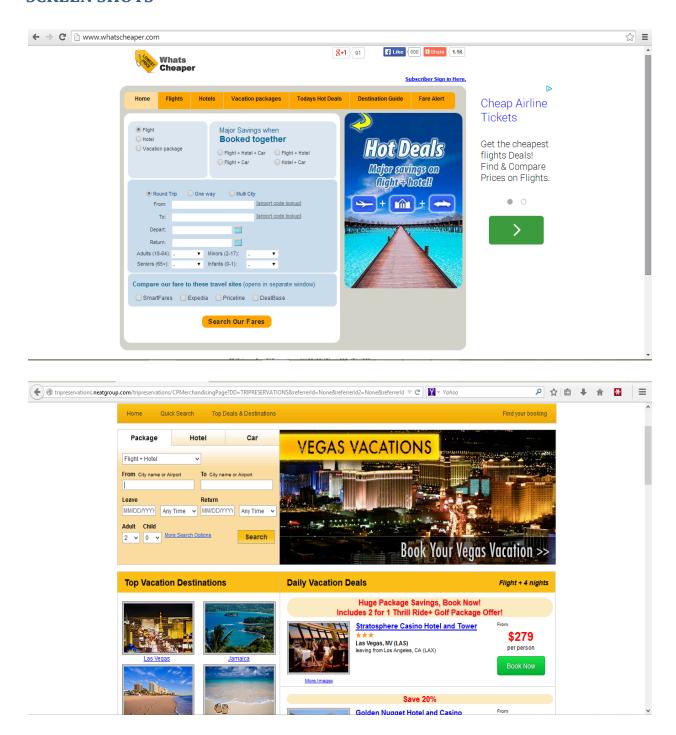
# Whats Cheaper

# **SCREEN SHOTS**



### **Tools and Technologies**

 $Web\ Portal\ development\ in\ PHP,\ Server\ Side\ Services\ and\ Add-ons\ in\ C\#,\ Windows\ Services\ and\ MySql$ 

#### **Description**

This website is developed for US's leading travel agency "The Trip Reservations Online". The website consists of a powerful search engine through which users can search cheaper fare flights, Hotels and Cars, and reservations can be made online.

On server side there are different windows services and Add-ons developed using C# and VB.Net, which consume different web services for flights, Hotels and Car reservations all over USA and Canada

# My Role was Development of following Windows Services and Add-Ons to deploy on whatscheaper's servers

#### 1. Insurance Processor

Features include:

- Getting the user details Insurance Purchaser from Whatscheaper.com Database, Transform into xml and sending them to Travel Guard (TG)
- 2. Parsing the received response xml (sending and receiving is done by Using SOAP Services)
- 3. Sending mails to users on purchase status received from TG and updating the The database

### 2. Auto Cancel Insurance

Features include:

- 1. Getting the user details Insurance from Whatscheaper.com database, Transform into Xml and sending the xml to Travel Guard (TG)
- 2. Get the cancelation status
- Sending emails to users on Cancelation status received from TG and Updating the database

## 3. Auto Ticket Booking System

Features include:

- 1. Getting the user details Insurance from Whatscheaper.com database, Transform Into xml and sending the xml to Apollo using Apollo Services
- 2. Transforming the received response using XSLT and parsing
- 3. Sending automatic Ticket Confirmation email to travelers
- 4. Updating the databases on Live and Backup servers
- 5. Sending Error email to Administrators

### 4. Schedule Change Email Processor

- 1.Getting flight schedule and changes in schedules from Apollo using Apollo Services
- 2.XML Processing and Sending Schedule change emails to travelers