

## How Ray Created the Chamber Scholarship Website

First I logged into the Chamber website from a Windows XP computer so that I could use HomeStead.com's SiteBuilder™ application. I used this application to modify the Chamber's home page. I also uploaded redirect pages renamed as index.html pages into folders called "scholarshipluncheon06" and another called "forum." The redirect code in these index files caused anything logging into these folders to be redirected to my Website:

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">
<html>
<head>
<title>Developer Forum</title>
<meta http-equiv="REFRESH"
content="0;url=http://www.teamharder.com/pomonachamber/CCMov/></HEAD>
<BODY>
Optional page text here.
</BODY>
</HTML>
```

The pictures were taken with a Canon EOS 30D with the built-in flash and a 2GB CF card. All pictures were taken in automatic mode which was difficult because of the large windows and consequent mixture of natural and artificial lighting.

The pictures were taken from the card by using a USB card reader and inserting the CF card into it. When the card mounted on the desktop, the pictures were dragged from the Card icon to the desktop.

The pictures were resized by taking them into either iPhoto or Photoshop to resize them in batch mode (Meaning all at once).

This way all 351 photos were resized for the Web taking them from 3MB to 100KB all at once instead of one at a time.

Next the resized photos were taken into iPhoto where they were further batch edited. Next they were sorted and some bad ones and duplicates were deleted. Then the remainder were Shared (exported) to iWeb in groups of about 80 pictures. Finally the whole site was edited in iWeb with all text and pictures made to match. XML code etc. was generated for a slide show button on each photo page.

This iWeb domain was exported to a folder on my local computer. The contents of this folder were then FTPed to [www.teamharder.com](http://www.teamharder.com) into the folders which were pointed to by the redirects that were placed on the Chamber Website.

**Notes:**

The Chamber Website is located on a restrictive domain called homestead.com. This presented several problems. First, there is no FTP access to this site. The site has to be manipulated using Sitebuilder™ or SiteBuilder Lite.™ Sitebuilder is only available on a Windows platform. Sitebuilder cannot be used inside of Pomona USD's firewall. Sitebuilder only allows files to be uploaded one at a time. This site consists of thousands of files and it would have been nearly impossible to use Homestead for this site. Also, the Chamber has contracted for 100MB of space on this site and used 25MB. This site alone took 39MB. The Developers' Forum was also done in a similar manner. However, because of the movie content, this folder was 335MB and would not even have fit on the Chamber's available space.

The Developers' Forum DVD was converted to Quicktime using "MPEG Streamclip" on an Apple MacBook Pro. This took several hours even on this 2GHz machine with 2GB RAM. After conversion to QuickTime, this movie was placed on a Web page using iWeb and exported to a folder and uploaded to my website.