**Apply Your Knowledge**

Research an online ticketing system to handle website maintenance requests and discuss how you could implement this type of system for your website.

There are many options for ticketing systems to meet your needs. OS Ticket is one, open-source option for a ticketing system. You can use a ticketing system to handle a large number of website content updates and other maintenance requests.

**Extend Your Knowledge**

Research more information about fair use and discuss how a student should document their media sources within a website.

When using media found online, students should acknowledge the author of the content and identify the source of the content. This can be done through the use of a comment or by including the information within an HTML element.

**Analyze, Correct, and Improve**

Research content strategy ideas and discuss your findings.

There are so many ideas when it comes to content strategy. The following content strategy tips are suggested by twelveskip.com:

1. Have a clear purpose
2. Know your target audience
3. Plan
4. Stay consistent
5. Use internal links
6. Update often
7. Share and share again
8. Use tools to measure content effectiveness
9. Review results

**Lab 1**

In this chapter, you learned about the various team members needed to create a website. Select one of the roles for a team member, research more about the role, and summarize your findings.

Team Member: Content Specialist

The content specialist is responsible for creating website content. This includes text, images, illustrations, audio, video, animation, and text. A content specialist works closely with the owners of a website and the website developers. Content specialists are responsible for coordinating content updates and changes, oversee content editing, implementing editorial policy, overseeing multimedia content, and supplying additional content.

**Lab 2**

In this chapter, you learned about browser compatibility testing. Research the web for an online resource that can test a webpage in multiple browser and summarize your findings.

Browsershots.org is an online resource that provides website testing across multiple browsers and browser versions. To get started, visit the site at browershots.org, enter your URL and then tap or click Submit to obtain screen shots of your website from a multitude of browsers.

**Lab 3**

In this exercise, you discovered more about bootstrap, a web framework. Research other web frameworks and list at least three others that you found and the URL for each.

Other web frameworks include:

1. Ionic, http://ionicframework.com/
2. LimeJS, http://www.limejs.com/
3. Foundation, http://foundation.zurb.com/

**Your Turn 1**

Discuss how you would create a webpage that showcases examples of your website design skills.

I could create another webpage within my website with links to showcase various types of webpage designs. The page would act as the main interface to access examples of my web design work.

**Your Turn 2**

Research more information about web frameworks and determine which framework you would consider implementing for the WebDevPros website.

After learning more about bootstrap, I would implement this framework, as it has the tools and solid reputation for building a well-designed, responsive design website, with a mobile-first approach.

**Your Turn 3**

As a group, discuss ideas to expand the website and note a new webpage that could be added to the website.

We determined that we could create a new home page that would include clear, basic content regarding the purpose of the website. The remaining pages would then be to provide information about the nomination process, a page to submit nominations, and a page to showcase the winners.