Chapter 03. Review Questions

Note: Do not write anything on this paper. Write your answers on a 1 whole yellow paper. Use of cellphones, tablets and any other devices are not allowed.

Define the following key terms:

1. Complete URL
2. FTP
3. freeware
4. ISP
5. Partial URL
6. shareware
7. site specification
8. taxonomy
9. virtual machine
10. web server

Answer the following questions:

1. List three technology constraints that can affect the way a user views your web site’s content.
2. Consult your web server administrator when you need to determine the \_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_ for your site.
3. Name two inconsistencies that can cause broken links when you upload your files to a web server.
4. List three characteristics of filenames that vary by operating system.
5. The international standard for filenames is often called \_\_\_\_\_\_\_\_\_\_\_\_\_.
6. Which computer operating system is case sensitive?
7. Rename the following files so that they are compatible across all operating systems:

My file.html \_\_\_\_\_\_\_\_\_\_\_\_\_

case: .html \_\_\_\_\_\_\_\_\_\_\_\_\_

#rdpage.html \_\_\_\_\_\_\_\_\_\_\_\_\_

1. What is the default main page filename for a web site?
2. What are the two types of URLs?
3. What are the four parts of a complete URL?
4. What type of URL links to another server?
5. What type of URL links within a server?
6. What affects the format of the URL for your web site?
7. What is the benefit of purchasing a domain name?
8. Why should you never specify an absolute path in partial URLs?
9. What is the benefit of building a site with relative paths?
10. Files that reside in the same directory need only the \_\_\_\_\_\_\_\_\_\_\_\_\_ to refer to each other.
11. List two benefits of diagramming your site before you start coding.
12. How does a web site become live?
13. List the six variables to consider when testing your web site.