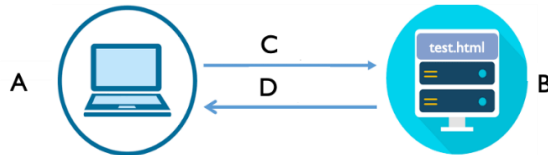


Lab 1

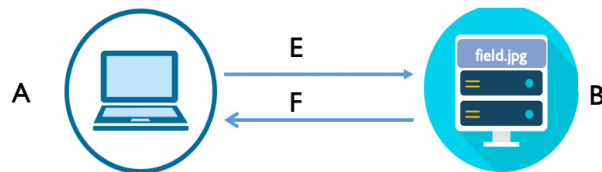
Instructions

Write the answers for Q1 in a text file (.txt, .docx or .pdf) and make an HTML file for Q2. Zip the two files together and submit the Zip file.

Question 1



- i. Imagine that a user types “<http://www.example.com/test.html>” in a browser address bar on A.
- Is A an HTTP client or server? What about B?
 - Are C and D requests or response?
 - Which of the following data is being sent through each C and D?
 - URL, HTTP method, status code, files (specify what file)



- ii. Imagine the following code exists in the data received by A in D:
.

When the browser comes across that line, E and F happens.

- Are E and F requests or response?
 - Which of the following data is being sent through each?
 - URL, HTTP method, status code, files (specify what file)
- iii. Imagine field.jpg can’t be found in B.
- Will all C, D, E, and F still happen?
 - How would A know that the picture wasn’t found? Does C, D, E, or F contain this info?

Question 2

Format the following text in a valid HTML file

"HTML basics So what is HTML? HTML is not a programming language; it is a markup language that defines the structure of your content. HTML consists of a series of elements, which you use to enclose, or wrap, different parts of the content to make it appear a certain way, or act a certain way. "

Render this text as following:

HTML basics

So what is HTML?

HTML is not a programming language; it is a markup language that defines the structure of your content.

HTML consists of a series of elements, which you use to enclose, or wrap, different parts of the content to make it appear a certain way, or act a certain way.

Note:

- “HTML basics” is the most important heading
- “So what is HTML?” is the second most important heading