

The three basic technologies needed to run a website are

- A server- a computer or system of computers that is connected to a network and stores the files you would like on your website so any other computer on that network can retrieve them temporarily (view the website)
- A web page- these are the files that one makes in order to put in the server to be viewed as a website
- A browser- this is a program that can read the coded instructions in your website file and display them on a users screen.

FTP is a protocol for transferring files from one computer to another. FTP stands for "File Transfer Protocol" and is used for getting website files from ones computer into a host. Local files are the files you create and edit to eventually upload to your site. An example of a local file is an index.html file

AFS stands for Andrew File System, and it is a remote file storage space provided free of charge to MSU affiliates. The AFS space makes files accessible on the web, meaning when I put a webpage file on the AFS space it becomes a website. The AFS space also allows one to use FTP in order to access the files in the space.