Module 1

What are the 3 basic technologies needed to run a website?

Web hosting - a place for the web site to exist
Web design - how the website appears and is used by the visitor
Domain name - a unique name for your website so that visitors can access it with their browsers

What are local files, what are web servers, what is FTP and how are they

related?

Local files are files that are saved on your hard drive. In order for these files to be accessible over the internet, the need to be on a web server, which is essentially a hard drive that accepts requests over the internet to view files. One way to upload a file to web servers is to use File Transfer Protocol (FTP), which is a simple and secure way of transferring files over the internet.

What is AFS Space and what does it allow you to do?

AFS stands for Andrew File System, named after Andrew Carnegie and Andrew Mellon. It is a file system that, among other things, allows you to host a website in a publicly accessible space.

What is the URL for the web space MSU provides for you in your AFS

space?

https://www.msu.edu/~pooleali/