

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

The 3 basic technologies needed to run a website are web hosting, web design, and domain name (reference to the URL address).

### 2. What are local files? What are web servers? What is FTP? How are they related?

**Local files:** file system that allows applications to store and retrieve files.

**Web servers:** places to publish web sites by connecting the web site to a network such as an Internet Service Provider (ISP).

**FTP:** protocol for transferring files from one computer to another. FTP makes it possible to publish your files and website on the web by connecting to a host.

These are all related because without TFP, you wouldn't be able to transfer your local files to the web server and make them accessible from the Internet – one needs the other to function.

### 3. What is an AFS Space and what does it allow you to do?

AFS is memory storage that allows you to safely and store files and access them from any computer with Internet access. It's also able to connect to other sites, like Filezilla and upload the files from your computer.

### 4. What is the URL for the web space MSU provides for you through your AFS Space?

<https://www.msu.edu/~sulli465/index.html>