**Internet Fundamentals and Background Lecture Notes**

* Describe how the cold war is directly related to the development of the Internet.
* Who did the US Department of Defense partner with in order to develop this new method of communication?
* What were the four universities involved in the development of the Internet?
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* What was the first prototype of the Internet called?
* Why would traditional networks not work for the new design of the Internet?
* What is TCP?
* What is IP?
* Briefly describe how information is sent across the Internet.
* What type of data uses the http port?
* What type of data uses POP protocol?
* What type of data uses FTP protocol?
* How was the Internet first used when it originally came out?
* What contribution did Tim Burners-Lee make to the world?
* What book inspired Tim?
* What was the first browser available to the general public?
* Which operating system included an integrated browser that led to a government attempt to break up another one?
* Name two ways how the Internet has been integrated into our everyday life?
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