## **Applications**

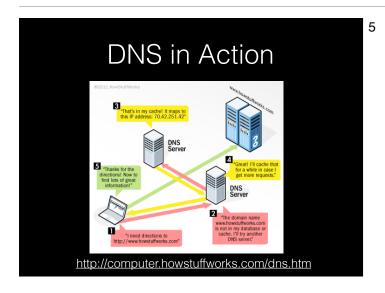
- DNS Doman Name Service
- HTTP Hyper Text Transfer Protocol

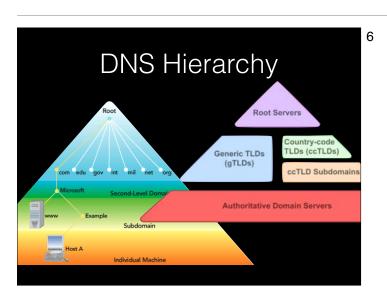
## DNS

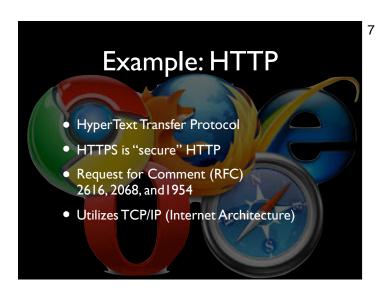
usm.maine.edu

2

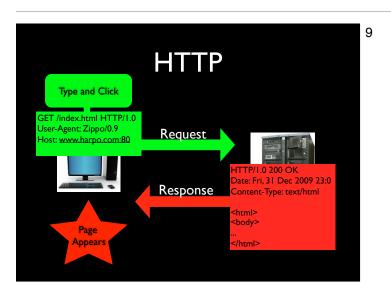
3



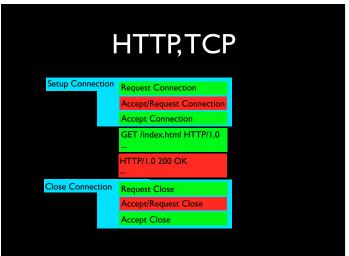








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**HTTP** 

- HTTP is essentially file transfer
- Every bit is important
- Similar to Email, Printing, File Servers...

## The Internet Under Crisis

Learning from September 11 http://www.nap.edu/read/10569/chapter/1

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## Anatomy: A Look Inside Network Address Translators

http://www.cisco.com/web/about/ac123/ac147/archived\_issues/ipj\_7-3/anatomy.html