E-Commerce

Key
* B = business
* C = consumer

There are a total of 4 Transactions

1. b to b i.e. B0A4 to Suntrust
2. b to c i.e. Amazon to you
3. c to b i.e. you to Classic Cars.co
4. c to c i.e. Craigslist
INTERNET (Networks)

1. Internet $\Rightarrow$ global

2. Intranet $\Rightarrow$ Internal server or websites designed for employees

3. Extranet $\Rightarrow$ private

$\Rightarrow$ Amazon for you

Private URL

Part

Web Server

Goods

$\times 100$
Browser Cookies

A cookie is a small file that stores information ⇒ fast retrieval

Net

Dynamic route

Edition

Timewire

IP to IP

You

Server

ME

Proxy

SSID
Web Browsers

1. Chrome \(\Rightarrow\) google
2. SAFARI \(\Rightarrow\) Apple
3. Edge \(\Rightarrow\) Microsoft
   New browser
4. Firefox \(\Rightarrow\) Mozilla
5. IE \(\Rightarrow\) Microsoft
   \(\Rightarrow\) No update

Mobile

6. Opera \(\Rightarrow\) blackberry

Web browser features

1. Back + Forward button
2. Refresh \(\Rightarrow\) used to bring in new updates
3. Stop
4. URL \(\Rightarrow\) Uniform Resource Locator
   \(\Rightarrow\) Status \(\Rightarrow\) Web add
IPv4 => Internet Protocol

Ex 132.18.16.1

Domain name => Eng Text

Rights

gsu.edu -> IP

122.16.192.1

Domain Server Found

URL => Configuration

http://http://secure

WWW.espn.com
Chapter 2

Recap

Arpanet

Internet ⇒ The largest network created

Started 1969 ⇒ 2 host locations

Today we have billions

Your computer that is connected to the network

ISP ⇒ Internet Service Provider

Examples: Verizon, AT&T, Charter, etc.

OSP ⇒ Online Service Provider

→ AOL, PAWS ⇒ Portal

WISP ⇒ Wireless Service Provider

Variety of services