Directions

- QUIETLY WAIT!
- Log in
- Pencil and paper ready
- Wait patiently
- E-Mail lesson
- Work on missing assignments

E-Mail Lesson

Invention of E-Mail

- Ray Tomlinson is credited with inventing e-mail in 1971.
- He used the @ sign to separate the username from the server name
- At first, e-mail address looked like this: ray@mail
- After DNS was invented in 1983, they added the .com\etc to the end of e-mail address and that's how we get joe@gmail.com
- He doesn't remember what the contents of the first e-mail message that actually worked contained, but he thinks it might have just been the entire top row of letters on the keyboard.
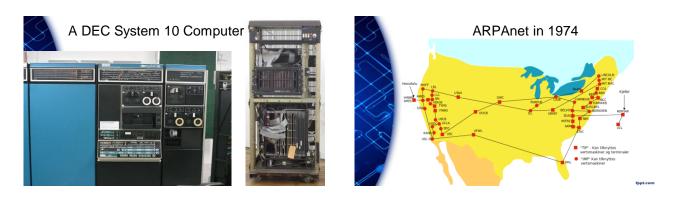
Invention of E-Mail

- When he showed a co-worker the e-mail, his co-worker told him "Don't tell anyone! This isn't what we're supposed to be working on".

- Tomlinson said he preferred "email" over "e-mail", joking in a 2010 interview that "I'm simply trying to conserve the world's supply of hyphens" and that "the term has been in use long enough to drop the hyphen".

A DEC System 10 Computer

ARPAnet in 1974

Spam

- The first "junk e-mail" was sent on May 3, 1978.
- Gary Thuerk sent a message to 400 of the 2,600 that were on the ARPAnet at the time.
- He annoyed A LOT of them, but actually had some success in getting some people interested in his message.
- He was basically inviting people to see a presentation about a brand new computer system called the DECSYSTEM 20

Spam - Continued

- The Defense Communications Agency, the group that ran the ARPAnet, called Thuerk's boss and registered a very strong complaint given that the 56 kb size of the email sent to so many people caused a significant workload to the small Internet at the time.
- Although he wasn't fired, he did think that his message was more important than the baby announcements and other personal trivia he had been sent in the past.
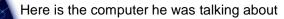- Here is the actual e-mail

- Richard Stallman, on of those who helped develop the Internet system, first said "I didn't receive the DEC message, but I can't imagine I would have been bothered if I have. I get tons of uninteresting mail, and system announcements about babies born, etc."
- However, after seeing a copy of the message, he changed his mind and said "…that no one should be allowed to send a message that long, no matter what it was about…"

Here is the computer he was talking about

Invention of E-Mail

- Follow along as Mr. Larson teaches you about G-Mail.
- Send Mr. Larson an e-mail. (Aaron Larson)
  – Subject should be: About Me
  – Message: Tell me something about yourself that you think is interesting about you that I probably don't know already.