# Online Safety II

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## 1 Administrivia

#### Announcements

### Assignment

Read 2.11–2.15. Online quiz. Questions on pg. 94: 21, 24, 26, and 28.

#### From Last Time

Online Safety Lab I.

#### Outline

- 1. Brief discussion of today's topics.
- 2. Lab.
- 3. Quiz.

## Coming Up

Part III on online safety.

## 2 Discussion

1. Who is most at risk for hacker attacks?

Always-on broadband connections. (IP address changes infrequently.)

How to protect? Firewall; Turn the computer off when not in use!

2. Safety of online shopping.

Things I've bought online: truck, truck loan, mortgage, TV, DVD player, computer equipment, books.

I did once receive an e-mail saying an online merchant had been hacked and it was possible the hacker had my credit card info. What did I do?

3. Scams: The "Nigerian" Scam. Goes back to 1920's. In US, confirmed, reported losses of over \$100 million in 15 months (1997).

## 3 Lab

Refer to lab handout. Work in groups of two. Hand-in.