Week Three
Assignments

Prior to the next class, be sure to complete the readings specified in Table 1-1.

Source	Reading
Whitten, Alma	Why Johnny Can't Encrypt, In Security and Usability, 2005.
Fundamentals of Secure Computer Systems	Chapter 7 Computer Security Chapter 8 Computer Security Threats
Cryptography Decrypted	Ch 9 Pioneering Public Key Ch 10 Confidentiality Using Public Keys Ch 11 Making Public Keys Ch 12 Creating Digital Signatures

Table 1-1 Readings Week Three

For next week's outside reading, download and read a copy of "Why Johnny Can't Encrypt" by Alma Whitten [1]. Write a few paragraphs explaining her main point. Further, elaborate on how her theme's essay is, or isn't, relevant today.

You should post an electronic version of your essay to your web site. Also, post a link your essay on the Class's Google Group Site. Later, it will become the part of your online class portfolio.

For your online journal, you will need to identify an incident whose solution involves the application of cryptology. Better journals will present an incident that illustrates the problem well. Specific problems may include e-commerce, identity management, secure communications, secure storage, or similar issues.

Your journal entry should be several paragraphs long. At a minimum, one paragraph should present a problem definition. You should also write, at least, one paragraph explaining how appropriate use of cryptography could mitigate that type of incident. Your journal should also include a link to the incident referenced in the problem statement. Better essays will include several references.

[1]http://scholar.google.com/scholar?q=Why+Johnny+Can%E2%80%99t+Encrypt&hl=en&btnG=Search