

Cryptography

Part 2

1. Vowels replaced with next vowel alphabetically
2. Consonants replaced with consonant before it
3. Use a font nobody can read *"this is the example font"*
4. Switch font back to readable if user does something...

Part 3

1. Colonial pipeline received 4.4 million Ransom. They had to restore the systems or risk the pipeline shutting down and denying 45% of fuel to the East Coast. The US government did recover 2.3 million of the money.
2. Their motivation was money driven knowing that the pipeline was an important and crucial to the US economy.
3. It doesn't go into detail about what security flaws there were, but they do stress the importance of security.
4. They have increased security and tightened room for error, but they have not said exactly what has gone in to that.