

1. Fonts:

- a. Primary Font: Tahoma, size 11, black
Example: Public-key cryptography
Main font used throughout the whole document where special text is not required.
- b. Definitions: Tahoma, size 11, green, *italicized*
Example: *Public-key cryptography*
Used whenever a key term is presented for the first time.
- c. Bulleted List with Emphasis: Tahoma, size 11, green, **bold**
Example: • ***Public-key cryptography***
Used to provide emphasis for bullet point lists.
- d. Cipher Examples: Courier New, size 7-11, black, **intermittently bold**
Example: Public-key cryptography
Used in tables to visually explain how ciphers work. Courier New is used due to its alignment properties. Each character is the same width to align text.
- e. Table & Figure Titles: Tahoma, size 9, black, *italicized*
Example: *Public-key cryptography*
Used to title tables and figures.

2. Heading Styles:

- a. New Section: Tahoma, size 24, black
Edited Image with binary fade-away and gradient underline

Public-Key Cryptography

- b. New heading: Tahoma, size 14, green, bold
Example: **Public Key Cryptography**
- c. Bulleted List with Emphasis: Tahoma, size 11, green, **bold**
Example: • ***Public-key cryptography***

3. Colors: green for anything requiring emphasis

4. Margins: 0.5" for left, right, top, and bottom

5. Header/Footer: Footer contains page number using primary font

6. Page Numbering:

- a. i, ii, iii, ... for Title Page and Table of Contents
- b. 1, 2, 3, ... for anything after Table of Contents – continuous throughout report

7. Visual Guides: There are many visual guides in the report. Due to page limitation constraints, visuals will not be included in this style sheet. Please see the report to view any visual guides that have been added so far in the drafting process.

- a. Illustration of a Cryptosystem Implementing Secret-Key Cryptography
- b. A simple substitution cipher, A Caesar Cipher, polyalphabetic Caesar Cipher
- c. Vigenere Polyalphabetic Grid
- d. AES 128-bit Algorithm Steps/Flowchart
- e. Illustration of a Cryptosystem Implementing Public-Key Cryptography
- f. An Example of the RSA Cryptosystem
- g. An Example of the RSA Key-Exchange Process
- h. An Example of RSA Digital Signatures
- i. An Example Diagram of Message Authentication