Documentation and Code Style Guide

1) Documentation

- The whole document should use Calibri font.
- The margin on a page should be 2cm.
- The depth of numbering should not be more than 3
- Remember references. Templates, images, animation, all must be referenced.

1   Heading
- Heading must be bold and underline and have a font size 14pt. The numbering should be 1, 2, 3, ….
  ### 1.1   Sub-Heading
  - Sub-heading should be bold and underline and have font size 12pt. The numbering should be x.1, x.2, x.3, ….

- Main body text should be font size 11pt. Key words may be underlined to show emphasis on different parts of the system.

2) Code Style

- Code snippets must have font size 10 and font Carrier new.
- For every function we need to create Javadoc comments that contains description of the function, authors, parameters(inputs) and outputs. Create these for unit testing as well.
- The code must be well commented. A well commented code can be better maintained.
- Classes must start with an upper case letter.
- Functions must start with a lower case letter.
- The brackets must have the following structure:

```
Class A {
// private and public properties here
    A() {
    }

    function x() {
    }
}
```