Department of Engineering and Computer Science

Code convention

Advanced Programming Practices
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In this project we followed the **Google Java style guide**.

1. **Source file structure.** A source file consists of:

● License or copyright information, if present,
● Package statement,
● Import statements,
● Exactly one top-level class.

2. Class declaration.

● Exactly one top-level class declaration.
● Each top-level class resides in a source file of its own.

3. Naming:

● Package names - all lowercase, with consecutive words simply concatenated together (no underscores).
● Class names - UpperCamelCase. Contains nouns or nouns phrases.
● Methods - lowerCamelCase. Contain verbs or verbs phrases.
● Constants - all upper case, words are separated with the underscore.
● Local Variables - lowerCamelCase.

4. Comments.

● Block comments are indented at the same level as the surrounding code.
● Line break may be preceded by arbitrary whitespace followed by an implementation comment.