GE-2 Part 1: Modified PEP-8 Standards

Maximum Line Length:
Original Rule: Limit all lines to a maximum of 100 characters
Modified Rule: Limit all lines to a maximum of 110 characters

Class Names:
Original Rule: Class names will use the UPPERCASE naming convention
Modified Rule: Class names should normally use the PascalCase convention.

Variable Names:
Original Rule: Variables follow snake_case naming convention
Modified Rule: Variables follow camelCase naming convention

Attribute Names:
Original Rule: Attribute names should follow snake_case naming convention.
Modified Rule: Attribute names should follow camelCase naming convention.

Additional Bad Variable Names:
Original Rule: Bad variable names which should always be refused, separated by a comma.
bad-names=foo, bar, baz, toto, tutu, tata
Modified Rule: Bad variable names which should always be refused, separated by a comma.
bad-names=foo, bar, baz, toto, tutu, tata, abc, var, xyz

Maximum Function Arguments:
Original Rule: Maximum number of arguments for function / method is 5.
Modified Rule: Maximum number of arguments for a function / method is 10.

Lines of Similarities:
Original Rule: Minimum lines of a similarity is 4.
Modified Rule: Minimum lines of a similarity is 5.

Maximum Boolean Statements:
Original Rule: Maximum number of boolean expressions in an if statement is 5
Modified Rule: Maximum number of boolean expressions in an if statement is 7

Maximum Class Attributes:
Original Rule: Maximum number of attributes for a class is 7.
Modified Rule: Maximum number of attributes for a class is 10.

Minimum Public Methods:

Original Rule: Minimum number of public methods for a class is 2

Modified Rule: Minimum number of public methods for a class is 0

Max Lines for Module

Original Rule: Maximum number of lines in a module is 1000

Modified Rule: Maximum number of lines in a module is 500

Max Local Variables for Method

Original Rule: Maximum number of locals in a module is 15

Modified Rule: Maximum number of locals in a module is 25

Max Public Methods

Original Rule: Maximum number of public methods is 20

Modified Rule: Maximum number of public methods is 100