Code Review

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| **Project code under review**: | Watson Tone Analyser |
| **Author**: Ellen Sakkoula | **Version**: |
| **Reviewer:** Diana de Stegmann | **Date:** |
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| **Does the code meet its purpose, as described in the code cell above the code?** | Yes |
| **Is testing in place and do the tests pass?** | No but do not think that this is necessary in this project. |
| **Is the code tidy (ie indented to a relevant level, no commented out code, good line length, no spelling errors, no unused imports, no leftover testing code)?** | Yes |
| **Is the code easily maintainable (are there clear and helpful comments, are variable and function names meaningful)?** | Yes |
| **Have functions been used to structure the code and do their names indicate what the functions do?** | Yes |
| **Does any part of the code need refactoring? (Could code be replaced with calls to built-in functions, could a loop or a function be used instead?** | No |
| **Are there any identifiable security threats related to this code and have these threats been considered?** | I think they have been identified by the supervisor since students were not able to use the Watson Analyser by themselves. |
| **General comments on quality of code** | |
| **Code can be easily read. Comments are good enough to give you an idea of what has or will be done. Although not necessary for the code to run Wordcloud might have benefitted from being in one but not sure. Overall, I think Ellen has done a great job with the analyser and by including WordCloud in the project.** | |