Licence Decision

Licencing our project is an important decision in development. It will allow us to protect our source code from misuse while being able to allow others to use our work for purposes that may be useful to others. A licence can also protect the authors of a body of work from any undue liability. Furthermore, it is important to consider the compatibility of the licence with any licences that a third-party dependency has used. This is due to the nature of some licenses being copy-left and others being permissive only. This means that some licences (copy-left) require derivative works to be released under the same licence, while permissive licences do not, and allow derivative works to vary a lot more.

Our dependencies are:

- "pandas" python module – BSD 3-Clause License
- "flask" python module – BSD 3-Clause License
- "flask cors" python module – MIT License
- "reportlab" python module – BSD 3-Clause License
- "numpy" python module – BSD / BSD 3-Clause License
- "pytest" python module – MIT License

Both the MIT license and the BSD 3-Clause license are permissive, so all of our dependencies allow for variation in which license our project can use.

The most permissive license is the MIT license which allows for others to use our work in whichever way they see fit, regardless of whether they open source it or not, while protecting us from liability that may arise from misuse of our source code. Therefore this is the choice we've made for our project.

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