Project Legal Statement

Introduction

Applications software should be critically evaluated in terms of legacy and data privacy. For an algorithm product like ltchyAl, we have attached importance to not only the usability but also the legal implications, manufacturing processes and sustainability during the development.

Data Privacy and Protection

The algorithm product, ItchyAI, will not keep or expose any data (documents, images or conversations) that has been sent and uploaded by users after the users finish using it. There will be no login or signup sections for users. The algorithm is expected to be accessed by any legal citizens. All the data handed to the algorithm will be processed locally. There is no risk of storing or leaking users facial data and privacy.

Licenses and Intellectual Property

For the dependencies used for the project, which are click (<u>BSD-3-Clause license</u>), CMake (<u>BSD 3-clause License</u>), colorama (<u>BSD-3-Clause license</u>), face-recognition (<u>MIT License</u>) Flask (<u>BSD-3-Clause license</u>), itsdangerous (<u>BSD-3-Clause license</u>), jinja2 (<u>BSD-3-Clause license</u>), markupsafe (<u>BSD-3-Clause license</u>) Numpy (<u>BSD-3-Clause license</u>), opency (<u>Apache-2.0 license</u>), Pillow (<u>View license</u>), werkzeug (<u>BSD-3-Clause license</u>), dlib (<u>BSL-1.0 license</u>) and etc., all of them allows for commercial use, modification with changes stated and private use. The source code of ItchyAl is licensed under GNU General Public License v3.0 as discussed with our client. No copyrighted resources such as images are used other than those stated above.

Sustainability and Costing

All the dependencies and libraries are open source and free. There is no further cost for using the algorithm in future.

Conclusion

In the statement were discussed the legacy and data privacy aspects of our project, as well as the sustainability of the application which will aid in further improvements of the application and benefit other developers.

References:

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