Software Engineering (14:332:452)

Group 3

Programming Project: Blockchain-Based Safe Sharing of Population Descriptors

Submission Date: November 5, 2019

Team Members: Sasan Hakimzadeh, Pradyumna Rao, Nithyasree Natarajan, Jack Dulin, Shruthi Sureshkrishnan, Nithya Kandappan, Breanna Higgins, Sean Kearns

Individual Member Contribution

All group members contributed equally.

Not Applicable Demo Documents

2_unit_testing and README2.txt as well as 3_integration_testing and README3.txt are not applicable to our project because we thought it better to manually test and debug any errors in code. Especially because this is a website with focus around the front-end design, there is more emphasis on aesthetics which is something we did not feel the need for unit or integration testing. Also, for any internal or back-end items, we manually debugged the code as we saw fit to ensure there were no errors. This can be seen via our project's website link. We may include unit and integration testing for the future demo for further consistency and quality control.

4_data_collection and README4.txt are not applicable to our project because, again, we manually created relevant and plausible sample data for our website's sample users. We did not feel the need to create scripts to either automatically generate data in bulk or parse through and strip readily available data available online. In the future demo, we may include this if necessary.