30th October 2022

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FYP-22-S3-11 Identifying cryptographic functions in Blockchain systems

Overview

Completed the main User Functionality of the web application. Fixed several issues along the way.
Detailed report: (https://stgphys.appsndevs.com/crytopcompare/checkDominance)

Work completed

Successfully completed the User Functionality which. Users can upload any file/folder zip.
Users can see basic info of all functions and errors along side.
Fixed an issue where uploaded file name was not visible in the updated UI.
Fixed designs of the home page.

List of Completed Work Items/Activities:

Sno	Work Item	When completed	Comment
1.	User functionality E.g. File uploads, user functions	30th October 2022	
2.	Warning and Error handling for File Upload functionality	30th October 2022	
3.	Fixed issue on file upload	30th October 2022	
4.	Fixed UI of homepage	30th October 2022	

Current Work

List of Current Work Items/Activities:

Sno	Work Item	% Completed	Expected Completion Date
1.	Performance & Security analysis of web functionality	70%	12th November 2022
2.	Summarisation of output into a graph for UI/UX	70%	12th November 2022
3.	Documentation of project	10%	12th November 2022
4.	CLI application release	80%	12th November 2022

Future Work

Left with remaining functionality for the web application and documentation of project.
Looks feasible to complete the rest of web application latest by next week. Need more time for documentation.

Problems Encountered

Time. We are running out of time. Need team members to be more consistent in performing documentation.

Overall Assessment

We are able to complete the project if the team decides to work together.

Prepared by: Min Zhan Foo / FYP-22-S3-11