CSCI-455 Senior Project Weekly Progress Report

Submitted by   : Aloysius Arno Wiputra   **Current date**   : 12/05/2022
Project title   : Cookbook
Reporting period   : 11/28/2022 - 12/04/2022

Task Description	Start Date	Target Date	%Complete	Task Status
Revision on front end design, to simplify for time limit	2022/11/28	2022/12/04	50%	Revision has to be made to make sure it's doable within the remaining time
Start work on back end, need to revise for time			30%	Currently facing issues connecting Java with the web front end, might need to switch to Javascript or Python
Catching up on previous research and design			50%	Catching up on past weeks
Prepare for midsemester progress report	2022/11/21	2022/11/27	100%	Presentation has been made, committed to repo, shared to members
Continue work on front end implementations			100%	Codebase for individual pages have been made in html and css
Catch up on previous research			80%	Starting to catch up on encryption research
Start work on scraper	2022/11/14	2022/11/20	50%	Method has been looked at, implementation testing
Start work on user account control			50%	Current method of implementation may be limited user account control
Start general database design			50%	Basic design has been made, need to be validated and checked
Research input sanitation methods			50%	Basic research has been done

Research search engine & recommendation systems			50%	Basic research has been done
Start implementing front end solutions			50%	Index, login, and sign up pages have been made, several mroe pages need to be done
Start work on landing and home page			50%	Page designs have been made, html/css page have been done, need to implement functionality
Setup version control solutions			95%	Online repository has been setup, need to socialize to members
Setup online database hosting			80%	Database hosting is currently local to avoid overage, research has been done
Start user database design			70%	Basic design has been made, need to be validated and checked
Research encryption methods	2022/11/07	2022/11/13	60%	Methods of encryption has been looked at, basic implementation required
Start making general design language			100%	Design language document has been made, with general color palette and layouts
Research front end solutions			100%	Languages has been chosen
Start sign in and sign up pages			90%	Page designs have been made, html/css page have been done, need to implement functionality