

Project Name	Mindful Browser
Group Name	WIP
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Project Description	Our groups Mindful Browser project aim to use Java & JavaFX to develop a web browser tailored to promote digital well-being and mindfulness among its users. To accomplish this, it will include features such as usage browsing limits, usage tracking, and a notification system. The end goal of this project is that the browser will improve users time management and maintain healthier internet habits
Goals & Objectives	<ul style="list-style-type: none"> <li>• To provide users an insight into their internet usage</li> <li>• Allow users to set and manage browsing limits</li> <li>• Promote healthier internet usage habits</li> <li>• Create a visually appealing and user-friendly interface</li> </ul>
Requirements	<ul style="list-style-type: none"> <li>• A graphical user interface with windows for main functionalities, using JavaFX software</li> <li>• An authentication system to sign-up/sign-in</li> <li>• A persistency system to store/retrieve/update user data</li> <li>• Multiple windows which import parts of the application concurrently</li> <li>• Browser should be able to accurately track time spent on various websites and categorize them. Functionality must be easily useable by the user</li> <li>• A system for users for setting limits on various features. (E.g. specific website browsing time, total browsing time, specific times of the day, and specific days of the week)</li> <li>• A system through which users can be sent real-time notifications</li> <li>• A clean, visually appealing, and intuitive user interface that allows the user easy access to all browser features</li> </ul>
Intended User Audience	<ul style="list-style-type: none"> <li>• General internet users seeking to improve their browsing habits.</li> </ul>
Stake Holders	<ul style="list-style-type: none"> <li>• Developers</li> <li>• Users</li> <li>• Digital wellbeing advocates</li> </ul>
GitHub	<a href="https://github.com/LagMechanic/CAB302_WIP.git">https://github.com/LagMechanic/CAB302_WIP.git</a>