

CAB302 Project Brief

Team name: Syntax Sorcerers

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Project Brief:

For our project our group has chosen the screen time tracker. This app will monitor the time a user has a screen open for the applications they have open. We hope this data alongside general health advice will help promote healthier computer usage/screen time habits for users.

The project requirements are:

- The app will be able to display statistical data based on the users' screen time for each application through a GUI (Can do daily, weekly, monthly stats).
- Users will be able to sign-up for an account with username and password.
- This account will allow users to store their data and retrieve it from a database.
- There will be a section that will show general health information from professional medical sources surrounding computer usage, such as regular breaks, proper posture, computer station ergonomics etc.
- The app will include customizable notifications for users when they exceed predetermined screen time limits for specific applications or overall daily usage.