

Functional Requirements

While there are a wide variety of functional requirements for this application, this report is restricted to a range between five and seven. Below are the core functional requirements for the application.

1. The application will track and save the amount of time spent on an allowed application from the moment it is opened to the moment it is either put in the background or it is closed.
2. The user can set daily or weekly time limits for specific applications, categories, or application groups.
3. The user can invite another user by email or phone number to overview and manage certain app usage data, time limits, and restrictions as an accountability partner.
4. The user can request application time limits and restrictions to be overridden by an associated accountability partner.
5. The application can present visualizations for data in the form of a table, bar chart, pie chart, line chart, or word cloud.
6. The user can export daily, weekly, monthly, yearly, or all-time data to a .csv, .xls, .pdf, .json, or .xml file.