**CAT(check and track) your internet usage**

* **Proposal**

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**<Abstract>**

"CAT" is a service that enables users to improve their Internet use by tracking and analyzing the Internet usage of users. It can be divided into three main parts: measuring the Internet usage of users, alerting them to Internet usage, and displaying a statistical analysis of the Internet usage.

* Measuring internet usage
* Alerting them to Internet usage
* Displaying a statistical analysis of the Internet usage

**<Customers>**

Basically all people who use internet are our beloved customers. There may be people who want to track their internet usage time, want to reduce their internet usage, or compare their internet usage with other people.

**<Competitive Landscape>**

Current #1 company is JiranSoft which make internet usage control program with about 100,000 downloads in Google Play and it is installed in most of computer in school. #2 company is Remente which make self imporving application with about 100,000 downloads in Google Play.

Our product has the characteristics of both products. It also gives users an environment to track and analyze their Internet usage while controlling Internet usage.

Traditional Internet usage management programs have taken a strong approach to force the restriction of Internet use after certain conditions have passed. However, this approach could rather backfire. We therefore provide a small level of notification, such as alert, and we encourage users to improve their behavior by giving them the numbers and statistics on their usage.

For traditional self-tracking, self-imploving apps, you must manually fill in your activity. However, our product records the starting and ending times of Internet use in a semiautomatic manner. Since it is optimized for Internet usage tracking, it also analyzes the share of usage of each site.

**<Features>**

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| Registration | -Basic Information  User inputs username, password, age, occupation, sex.  -Alert setting  user sets up when, and for how often they want to get alert messages. |
| Login | User can log in. After that, user just do his/her job. |
| Measure internet usage | Website measures time starting from the time user logins to our website until the time user closes our website. The time will be shown on our website or browser tab momentarily. |
| Give alerts | According to user’s setting of alerts, the website will give pop-ups to give warnings to the users while they are logged-in to our website.. |
| Track | Track which websites user visits.  It will start to track when a user logged in. Tracking will stop when a user logged out or closed internet browser. |
| Show charts | -User’s internet usage  i) Based on user’s total internet usage time, the website will show internet usage time by day, week and month.  ii) More specifically, the website will show how long the user used each website.  -Overall users’ internet usage  Based on internet usage time of all users’, website will give histogram and show where among the bars the user of the website belongs. |