

CMPT 363 - Team Project Brief (Group Component)

Team name: eXtreme

Members:

- Sarah Kim Dao - UX Analyst, Usability Tester
- Faranak Nobakhtian - UX Analyst, Usability Tester
- Jasdeep Jassal - UX Analyst, Usability Tester
- (John) Sang Hyo Kim - UX Analyst, Usability Tester
- Shawn An - UX Analyst, Usability Tester

Open source project URL:

<https://www.openoffice.org/>

Viewable/downloadable demo URL:

<https://www.openoffice.org/download/index.html>

Project overview:

OpenOffice is a free, open-source, office suite that includes a word processing component, a multimedia powerpoint presentation component, a database component akin to Microsoft Excel, and more. While a powerful alternative to paid office suites like Microsoft Office, OpenOffice is outdated, requiring substantial UI overhauls and feature updates for a more streamlined, usable, and a more desirable product.

One of the software programs included in the suite is OpenOffice Write, a word processing software that provides a large number of formatting and document editing capabilities at no cost. It is often criticized as being cluttered and difficult to navigate, thus not meeting its user base's expectations for a modern, streamlined layout.

Problem Statements:

- Students need a way to write large, high quality assignments while having access to all of the necessary formatting tools, because not adhering to strict formatting guidelines will cost them valuable marks in their courses.
- Students need an efficient, easy-to-learn tool for writing and formatting documents, because the added effort and time spent learning how to format the document adds unnecessary stress, wastes time, and distracts students from the writing component of their assignments.
- OpenOffice Write was intended to provide students with the tools they need to format their assignments and manage the various sections of their documents. Because the software's formatting tools are poorly organized and hard to find, tech-savvy students expecting a streamlined layout become frustrated and turn to other brands with more modern interfaces.

User profiles:

- **Students**

- Goal is to achieve high assignment grades in order to graduate with high marks and gain better career prospects.
- Use the application to produce quality writing assignments under strict timelines and formatting standards in order to achieve a high grade for the course.
- Familiar with using technology, can adapt and learn the software quickly.
- Often live under financial constraints, and are receptive to low-cost or free alternatives to commonly used software.

- **Office Workers**

- Goal is to produce documents that meet industry standards in order to facilitate current business processes or fulfill strategic goals.
- Use the application to quickly and efficiently create professional documentation for a company
- Usually receive training to use the software; utilizes advanced functions that other user groups might not

- **Casual Users**

- Goal is to produce documents that allow them to fulfill some personal need or to exercise their creativity.
- Use the application infrequently to produce casual documents such as flyers, brochures, stories etc.
- Has often never received any formal training and utilizes only the basic functionalities of a word processor

Unique value proposition:

We help students save time when building high-quality documents by providing an interface that is uncomplicated, distraction-free, and requires minimal effort to use.