Alana D. Lee
Prof. Wasim Singh
Web App Dev
November 17, 2020

## **New Individual Project Proposal**

In a heavily digital space, where purchases are made more and more through subscriptions, it can be hard to estimate, let alone be sure of how much money you can be spending per month, per year, on subscription services. The newly proposed individual project is a web -based subscription manager that visually articulates and display the money users are spending every month. Broken down into different folders or categories, the user can see directly how much of their money is going to certain activities such as, "productivity" (i.e: dribble, adobe) or entertainment (i.e: Netflix, Disney+), or even :utilities (i.e: phone bills, hydro).

The skeleton of the app will be based in PHP which will be taking in user inserted data under unique userIDs to call and edit as the subscription is upgraded, added, or deleted. HTML will be used to display the raw information on the web from the server and CSS will be used to visually organize the information in a sensible hierarchy so that it is easy for the user to understand where their money is going.

JavaScript will be used to create dynamic and interactive graphs based on the user's input and charts to enrich the user experience. More specifically allow the user to deeper understand their spending habits, month by month and project into the rest of the year.

While the main feature of the app is to display information, I hope to further work on this project, so that the app can also recommend to the users ways to save and any promotions that might be happening for subscription services.

The pending name of the project is called **SAVERR**. But subject to change to better inform possible users of what functionalities the app offers.