Background:

- Currently, most services are handled via monthly subscriptions. The task of keeping track of all subscriptions to cancel or pay for these services is often formidable.

- Without efficient organization, people can accidentally concur to unnecessary expenses due to delayed payments or cancellations.

- Even if there are general tools that a person could use to organize themselves (Excel, for example), these tools can often be frustrating because they're not intuitive or tailored towards the person's specific needs. Additionally, this approach is solely manual, depending entirely on the individual to have good memory and discipline to maintain these logs.

Target:

- Effectively organize all monthly payments and subscriptions for effortless access and customization.

- Remind an individual when payment due dates are upcoming to avoid unnecessary expenses and fines.

- Provide basic statistics and information about the input selected such as total monthly expenses, log history, and recent cancellations to keep the person informed of their activity.

Causes:

- Many people struggle with remembering things on time and keeping track of due dates because of their naturally busy day-to-day lives.

- With most services working as monthly subscriptions, it is hard to keep track of so many different due dates.

- Forgetting these subscriptions' due dates can result in monetary penalties like unwanted expenses and fines for delayed payments.

- General tools to organize data are not intuitive or tailored to these specific tasks, resulting in a frustrating learning curve.

- Even if a person knows how to work with these tools, the workload still highly depends on their memory and discipline, which does not solve or facilitate the problem significantly.

Countermeasures:

- Develop a platform that allows users to enter their monthly subscription information (such as price, due date, etc.) and organize it for them.

- Allow the user to select how many days before a payment due date they want to receive a reminder and send a notification through the platform accordingly.

- Provide users customization tools such as adding or deleting subscriptions and editing the general information they submitted.

- Display useful statistics to the user so they are well informed about their expenses, log history, and overall actions.

- Assure the application is user-friendly by creating an intuitive and simple user interface tailored for this task.

Check/Evaluate:

- The Monthly Subscription Manager will be successful if it can adequately keep track of a person's services for them, allowing them to handle these payments with ease.

- The project would fail, however, if the tool is not easy to use, and does not help the user to pay or cancel subscriptions in due time.

- To test the application's performance, users will be asked about their experience with this tool with simple rating metrics. For example, we ask the user how their experience has been with the platform, and they must select out of five options: very negative, negative, neutral, good, and very good.

- Finally, the application will have an open forum where clients can submit honest reviews of the platform, ask questions about its uses, and talk to other clients about related topics.

Act/Standardize:

- The project can add additional functionalities for a simpler experience such as pre-established services that are common amongst many clients for them to choose from instead of submitting (Popular platforms such as Netflix, Spotify, Chegg, etc.).

- This concept can also be applied to other utilities such as payments related to power, water, loans, and more personal transactions.

- It will be imperative to closely observe reviews and forum submissions to ensure the application is effective and to improve any areas where it isn't.