Evaluation plan and Data Collection Methods

This document briefly describes how we will proceed with data collection for the three solutions of our tools and finally analyze them to understand the importance and preference of these solutions amongst the users.

Data Collection Techniques:

1. **User Survey Feedback**

Survey will be done to collect the feedback from the users for their preference among the three solutions. The questions will be based on the different features we have implemented in each solution and which is the most preferred one.

1. **User Interviews**

Apart from the surveys, personal interviews will be conducted and users will be observed while using all the three solutions to record the reactions and responses. Moreover, developer dashboard will also be used to record user’s interaction with these solutions.

1. **Google Analytics**

Google Analytics will be used to track the number of users across different platforms and help to get better users’ insights by recording the website traffic.

1. **Facebook Statistics**

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Analysis Parameters

We will use the above methods with our data sets to analyses the solutions. Some of the parameters are listed below:

1. **Platform preference**

Whether a user prefers a mobile/web/plugin based solution.

1. **Convenience**

How easy it is for user to install and understand.

1. **Functionality**

If it allows to add and shows the events on a web app or calendar or sends notification emails on periodic basis.

1. **Browser choice**

Preference for Google script solution over others in Google chrome.

1. **Target audience**

Android app targets daily smartphone users and reporting solution is more convenient for business people.

1. **Response time as per requirement**

How easy and quickly, in terms of number of steps, user is able to get the information.