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User Study Report

User Study Design

There will be **3-5** participants in this study.
The entire evaluation will take **5-10 minutes** for each person.
The study will take place outside the lab on **Friday, December 1st**.

Pre-study questions:
- Do you like to listen to music?
- Do you use spotify?
- If you do, what feature do you want to add to spotify? If you don't, what music player do you use?
- Do you like to travel?
- Do you use google map?
- Would you like to have additional features add to google map?

We will ask the user to play with our application and we will show user our sketch and explain to them our design idea since our application is not final yet.
The task should not take more than **5 minutes** for each person.

We will record the information below by **monitoring the users' behavior throughout the task and taking notes**.
- What features catched their interests?
- What features confused them?
- Did our application's functionality seems obvious to them?

After-study questions:
- How were the colors of the font, background and designs? Did they clash? Were they aesthetically pleasing?
- Was the layout of the website easy to use? Did it provide clear concise options?
- Was the functionality of the website easy to use? (Were the buttons clear in functionality and did it perform the proper process when clicked)
- Was the website descriptive of what the deliverable or function of it was?
- Is there any suggestions for functions to be added that would enhance the experience?
- How would you rate the usefulness or overall usability this may provide to society? And Why?[1-10]

Raw Data

Statement of Revision

First of all, we were glad to see all participants like music and use Spotify and google map which means our application combines two of the popular website services. In addition, almost every participant like to travel which suggests our design is in line with the current trend.

According to the feedback from the user study, we were glad to see most of our design such as the background, the colors, the layout is aesthetically pleasing, and most of our features are creative and easily understandable. Buttons are easy to use and the website is descriptive. Our three main features including the top 10 playlists, the google maps with pins, the playlist associated with the pin are also the first thing that catches users' interests. We are surprised to see our logo along with the Login and sign up options is also impressive. Almost every user mentioned that our idea is creative and it is very attractive to a music lover.

However, there is also some drawback that we need to improve. Half of them expressed the idea of our application need some explanations and walkthroughs. Especially the playlist associated with the pin part, during the study, some users appear to be a little bit confused about it. We will add more introduction and guide to our website in the future. In addition, one user mentioned that we can have a contact us button for feedback which we think it is a great idea. We will add it to our design.