CSCI 5839 Peer Review Form

Project Name: Dalphin

Reviewer's Name: Sahitya Kollipara

Review Date: 21/09/2021

## 1. What are the strengths of this project? What is interesting about this idea? How could it be helpful to people?

Answer: This project idea is very relevant and useful as it aims in giving a sense of direction on how to approach university application process. Someone like me who has faced the same situation can understand this app has the potential of not just being a single roof for all resources but as a roadmap for people who do not have awareness on how to get started. However, there is one resource known as Yocket which was very helpful for me during the application process which has many features that Dalphin intends to target. Nevertheless it has many different elements like making resources available in effective ways to non-native speakers and questionnaire to choose the correct major match.

## 2. What ideas do you have about how to improve this project? Are there existing projects that would be useful for the creators to know about? Are there other potential uses or opportunities related to this project?

(Include at least 3 actionable suggestions for things to look up, think about, change, etc.)

Answer: To differentiate it from some existing resource like Yocket, I can see that representation of knowledge, data and resources not just like some tabs but like some roadmap and milestone level may be more effective. One of the challenges while applying for universities of my choice was categorizing them into safe, moderate and risky as chances of getting an acceptance based on my profile. Yocket suggests which universities from a bunch of list can be moderate, risky and safe but I cannot check if a particular university is risky, safe or moderate for me, so any feature like that as a part of future scope may be really helpful. For questionnaire may be a small psychometric tests used in career counselling workshops can be modified and used for gauging the interests and recommendation based on those results could be helpful. Many people like me would like to help or guide someone who is going through the same difficulties, so may be having a way to onboard users who want to help in mentoring others might be effective in the way of ranking quality of resources but again it might raise some cyber security issues, so may be trade-off can be explored!

## 3. Add any other comments you have here. Add pages if necessary. Your feedback will help make these projects the best they can be.

Answer: I would highly recommend having a look at Yocket website or mobile app! I see a lot of scope of creativity in the way the data can be represented to give a user a sense of direction and a personalized experience.