Project Proposal

Prepared for: Applied Technology Project 2019, Worthy Smile

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Overview

Last year project has shown how Volunteer work can be hard, specially when you are a full time student and still have to work to pay bills, but still many students want to participate on community activities, help on taking care of people with special needs but they are not able to commit to institutions that provide open vacancies/roles to people willing to help, it because time management and applications policies make it hard for people(specially students to commit themselves to a bureaucratic work).

After working on this project, I was able to analyse the main problem and developed an Android app that would work as a Blog where people would be able to share their activities related to volunteer commute. Institutions were able to post upcoming events and interested to apply would fill a form and an email with the form will be sent to the institution with the applicant information. Unfortunately, the app was not completed. Also we had the policies when applying to a volunteer work, where applicants must have Gard Vetting - which may take while to acquire - to be able to do any type of work in any institution.

So, seeing these barriers, I decided to create a Social media, where the idea is to get users to interact and show their activities, so that others interested in the same idea will be able to check other opportunities for similar events or activities and participate. Institution will be able to post their upcoming events, but now instead of people click to apply to these events and having to fill out a form, they will only see when and where the events will occur, so they may be able to apply to participate if the event is free, or payed.

The applicants are mainly students who do not have much free time to practice others activities, and end up giving up on the volunteer and commute activities. The idea is to bring them to get involved with the community, and be aware of contents that might be helpful for their health and self-esteem.

On the other side, the organisations will be able to promote any type of events and activities on a dedicated section, where they can share with others users how they can do to participate, providing information such as cost, type of event, location, how other users can help, and more, so that interested to it will choose the event that most match to their personality.

The Problem

People now-a-days are more likely to suffer from depression, social isolation, anxiety and others cause by mental disorders.

As most of us tend to live busy lives being occupied whether at work, university of in our personal lives, the idea of volunteering seems to be a very hard idea to be committed at, it because for us, allowing a new activities that would take more of our time seems not suitable for our life style, specially when not getting monetary reward from it. But why would I volunteer myself for a new job without financial reward? What benefits can I take from it, other then exhaust myself, and getting nothing in return?

Those are some questions that you may get when mentioning the world “Volunteer ” to someone for the first time. But then answer to this questions can be very simple, and straight forward. Moreover, it can be shown with actions. Volunteering is more than just giving you time for a cause and commit yourself to something, it is helping people, worthwhile causes, the community and help on your self-confidence, open doors to new cultures, help on your loneliness or simply for the willing to help.

## What are the benefits of Volunteering ?

Early this year, 2019, the [Time Well Spent](https://www.ncvo.org.uk/images/documents/policy_and_research/volunteering/Volunteer-experience_Full-Report.pdf) survey conducted by the authors Amy McGarvey, Véronique Jochum, John Davies, Joy Dobbs and Lisa Hornung shows a promising results on how the volunteer is affecting everyone involved into it. In Britain alone, two in five adults have taken volunteering work, in which according to [Time Well Spent](https://www.ncvo.org.uk/images/documents/policy_and_research/volunteering/Volunteer-experience_Full-Report.pdf) 96% were happy with the results and their experience.

Researches have proven that participating on community activities and being part of volunteer commute brings benefits from spiritual enrichment to reducing anxiety and stress, such as:

Opportunities to learn from others;

Greater welfare;

Get you away from boredom;

Improve networking;

Improve sensitivity and empathy;

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## Figure 1. Represents

## Students doing Volunteer Work

A recents study made by [The National Youth Agency](https://dera.ioe.ac.uk/6643/1/RW103.pdf), shows that young people are getting more into to practice volunteer activities. It proves how volunteering can be beneficial for their mental and physical health, but not only, it makes them to believe that their are doing some good for their community, and having a “sense of purpose”.

Although students nowadays are very busy, when it comes to work, and study at all the same time, it feels hard for them to be committed to and extra activity that might take some time to complete. Well, that’s true…

Volunteering has proven over the years, that its practice has helped students to find themselves into a new world. But how?

It simply helps them to feel confident, it because many students now are sometime getting frustrated with their job search, many projects to complete, and moreover, living their life style. Which sometimes can get students into a really hard time, and leading them to develop problems such as depression, anxiety, social isolation and more.

It has also proved that volunteering helps to stand up into your career. It because many companies are always looking for someone able to help other members of the team, and with students it is not different. Volunteering helps students to practice skills needed into the work environment, and it can be very beneficial for both companies and applicants.

Basically, it is possible to understand how we deal with more complicated situations, what our attitude looks like, and why it goes - especially when we are young and have little experience. So never underestimate the importance that volunteer work can have on your personal growth and development.

Worthy Smile

What Worthy Smile?

Worthy Smile is a Hybrid application, that will be used as a tool to bring new ideas to the volunteer world. It main idea is to create connectivity between Organisations that provide theses activities, such as - Nursing Home, Care House and other Institutions that provide Volunteer Abroad Programs - and applicants - people who are willing to participate of these programs/activities - and with that, share their experiences in a blog feed app, all into one single app.

But how will it work?

Organisations and Institutions will be able to post upcoming events, and make it visible for users the read more about, and participate, if interested. Also, with it, there will be a section where all users will be able to post their recent participated events on a Blog Feed, allowing others to visualise, comment and like it, juts like most social media nowadays. This will create new connections between all of our users, and engage them into a new life style.

The idea of having this app, is to get those who are looking for new challenges, and help others to see that volunteering is a fun activity in most cases, and it can be shared in a app created to promote these events and show others that it do not take a huge a commitment to participate of community activities and get involved with what is happening around.

## Expected Tools for development

To create the app, I have taken a course on Udemy which I learned how to use React-Native, which is a platform where I can develop a Hybrid App able to run in both Android and iPhone Devices. This library uses JavaScript code, and to store the user data and to perform real-time responses, I will be using Firebase.

References

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