

# **ONLINE IDEA-SHARING PLATFORM A CASE STUDY**

## **PROJECT REPORT**

Submitted for the Course: Introduction To Innovative Projects (PHY1999)

By

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Slot: TC2

**Prof. Madeswaran S**



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## **CERTIFICATE**

This is to certify that the project work entitled “***Online Idea Sharing Platform***” that is being submitted by “***Sanskar Biswal***” for Introduction to Innovative Projects (PHY1999) is a record of bonafide work done under my supervision. The contents of this project work, in full or in parts, have neither been taken from any other source nor have been submitted for any other CAL course.

Place: Vellore

Date : April 2017

**Sanskar Biswal** :

**Madeswaran S** :

## **ACKNOWLEDGEMENTS**

The final output of this project would not have been possible without the extensive research that existed open source for use and deployment. Much of the material was obtained from hobbyist websites like

- [www.stackoverflow.com](http://www.stackoverflow.com)
- [www.w3schools.com](http://www.w3schools.com)
- [www.materializecss.com](http://www.materializecss.com)

I would also like to acknowledge the help of my senior mentors in the IETE chapter and TAG club for guiding and assisting me with the back-end of the website. On the condition of anonymity, one of the senior also offered to make my website secure. I would like to express my thanks to her as well.

Finally, wI would want to thank the management of VIT University and the Dean of School of Electronics and Communication Engineering (SENSE) for providing me with the this opportunity to work on this project to the realize the objectives of the given title.

In conclusion, wI would also thank my faculty in-charge, Madeswaran S for his guidance and inputs to make our project successful

**Sanskar Biswal (16BEC0403)**

## **ABSTRACT**

The primary objective of the project is to design a website and conduct a case study on the feasibility of the use of an online platform for sharing of ideas.

- IdeaZoned is intended to be a platform where people, looking for ideas and inspiration can find it via other people on the internet.
- The format of the website is similar to that of Github, wherein the user creates a repository of a project that is currently under work. Unlike Github however, IdeaZoned is not restricted to merely programming.
- The user chooses which part of the project has to be made public and which remains hidden.
- Thus, if a user is in need of assistance, he can post a section of the project, stating the problem.
- The IdeaZoned community may then read and suggest solutions or provide them altogether, for free.
- The primary developer is simply expected to give appropriate credits to the user providing a solution.
- Thus, an interactive community of idea-sharing will lead to faster development of projects and lead to greater levels of innovation.
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## **Introduction**

IDEAZoned is a web based interface which uses the power of crowd-sourcing to solve some of the most challenging problems of mankind. However, this interface can easily be extended onto other domains such as poetry or story writing or project management.

- The entire Interface works on the principle of short notes, not exceeding 100 words.
- These notes can be linked to each other in the project view, thus helping to form a coherent relation in ideas being developed.
- Ideators shall send in solutions in the form of notes. The user can then evaluate the same and either reject the 'Idea' or incorporate it into the project
- By this method, people from different parts of the planet can contribute and by letting only the admin make the changes, it ensures that the project is not contaminated with unimplementable ideas.

Once the website is ready it needs to be tested for feasibility. A case study was conducted for testing the need for such a web service. It was based on four questions and the results were analysed to gauge the requirement of the website and its market feasibility.

## Case Study and Its Results

To gauge the feasibility of the concept I conducted a small research on the campus.

This research was conducted during the period of the **SELECT MAKE-A-THON** held from the 27-29<sup>th</sup> April.

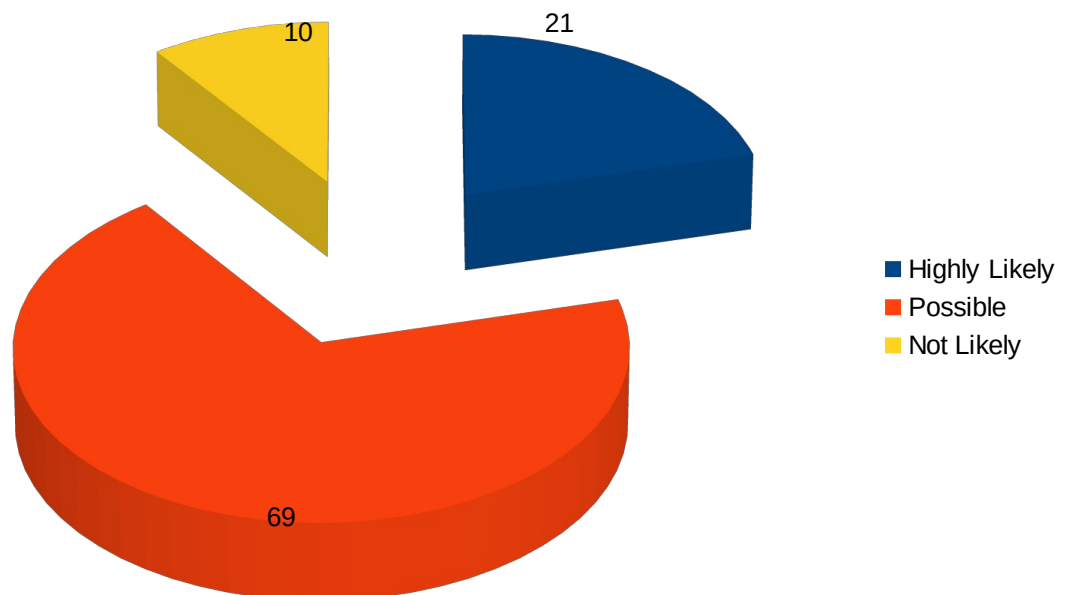
I asked only 4 questions.

- Do you always find the right set of resources and skills for projects in the same place?
- Do you ever look at the international researches, held back due to lack of break-through and think that perhaps you might have a solution?
- Do you use sites like reddit.com and stackoverflow.com for aid in your projects?
- How likely are the chances of a platform to succeed if it aims to bring the above-stated issues onto a web platform?

The response was to be only in terms of ‘Highly Likely, Possible and Not At All’

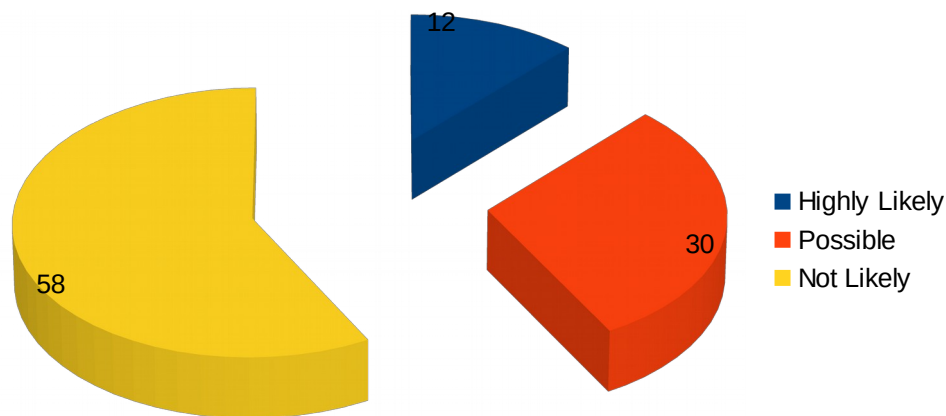
### **Results:**

1. Do you always find the right set of resources and skills for projects in the same place?



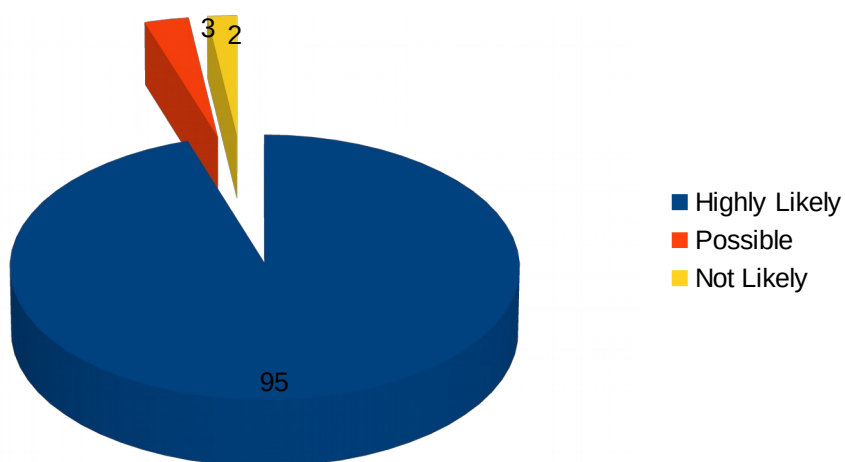
The results determine that people still are comfortable in working with people whom they know and trust innately with the secrecy of their work. However, people also acknowledge that this also slows down their work.

2. Do you ever look at the international researches, held back due to lack of break-through and think that perhaps you might have a solution?



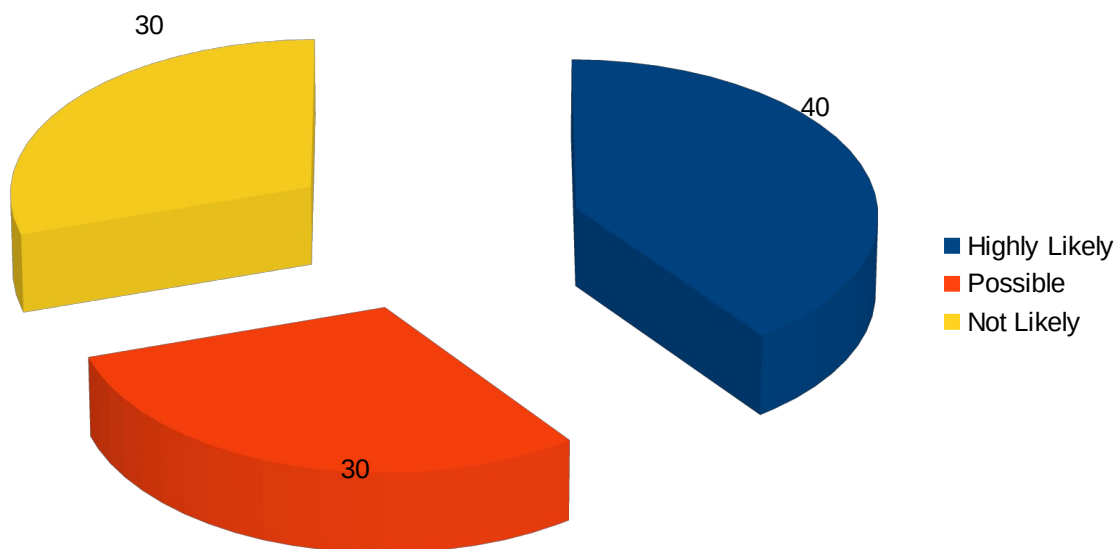
- This result indicates that there is a huge level of reluctance in the student minds to work collaboratively on global projects. This fear can and should be turned into an opportunity.

3. Do you use sites like reddit.com and stackoverflow.com for aid in your projects?



- This is the truth for any student into projects. This result demonstrates that the student community is not afraid of putting their doubt across in a platform. This has been made possible only due to regular and useful community of users online.

4. How likely are the chances of a platform to succeed if it aims to bring the above-stated issues onto a web platform?



- A majority of the respondents liked the idea and believed that an Idea Sharing platform will be good for their work and education.



## **Conclusion**

The project revealed that students and the general community is in need of a platform that lets them communicate and build through ideas. To this end, IDEAZoned is the right step forward.

I would deem this project to be successful.

Other Potential Uses of IDEAZoned:

- Scientists around the world can use this medium to collaborate on research without letting unnecessary spamming come into the picture
- Artists can use it to share their work and inspirations, thus developing a global art sharing and creation platform
- Writers can utilize this medium to publish and gain inspiration for their work
- School and College projects can be handled in a more organized and professional manner.
- Corporates can use this internally to stimulate nascent creativity of employees
- This platform can also be used to crowd-write an entire novel or story. Each one unique since there will be different contributors for each line or paragraph or chapter.