

Current Overview

1. Abstract

1.1 Brief overview of project

2. Introduction to Project

2.1 Rationale

2.2 Objectives

2.3 Target Audience

3. Review

3.1 References

3.2 Google forms

4. Methodology

4.1 Need analysis

4.2 Survey results

5. Outcome and discussion

5.1 Final outcome

5.2 Limitations and initial decisions

5.3 Further works

6. Conclusion

7. References

Basic Information

User id: ftp://grp4-035@projectsday.hci.edu.sg

Password: 202253Y

Project work name: Resource development Secondary 1 Guide

Project work number: 4-035

Members of our group: Zachary, Yi Hao, Shengguang, Isaac

Mentor: Ms Pek Ru Heng

Overview of the project: Our project aims to create a website to help Secondary 1 students cope with their new school and the different events happening.

Abstract

We used google sites to make this website. Our website features answers to frequently asked questions, tips and tricks for studying, brief information about the history of our school and more information. Our website contains relevant information related to the school that might help the Secondary 1s on the process of transiting from primary school to secondary school.

Introduction to the project

2.1 Rationale

We came up with this idea while thinking about our past experience in Secondary 1, and how we were very lost , thus we decided to create a website that will help future Secondary 1 students through their first year in Hwa Chong, as we felt that we were a bit lost in our first year at Hwa Chong.

2.2 Objectives

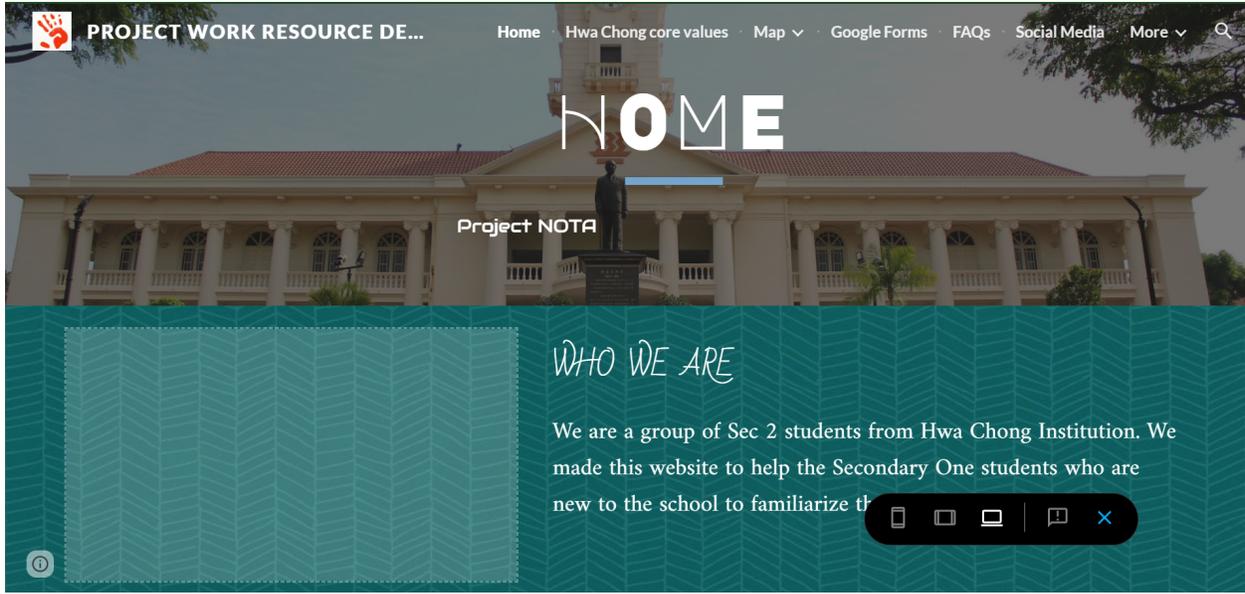
We hope that, through our website, we will be able to provide Secondary One students with easy access to the essential resources needed for their studies, and that they will be able to learn more about our school, activities and its events. We aim to make the lives of the students easier, so that they do not need to be anxious, stressed or confused while adapting to their new school, so that they can have an enjoyable first year at Hwa Chong.

2.3 Target audience

Our target audience for this project are the Secondary One students who have just entered Hwa Chong.

2.4 Resources

We have developed a website with tips for different aspects of school life. This website is designed on Google Sites.



Review

We have referred to the official school websites, and we tried to create a website with more detailed information. We have also looked at past websites created by other seniors. We realized that a majority of their websites only had its core values. Hence, we decided to create the FAQ system, which we hope will be able to resolve some issues for students. We also included the scenic locations page which encourages students to take a walk there during recess or after school instead of looking at their phones. We reviewed the senior's websites. Hence, we feel that with these changes, the Secondary Ones can benefit greatly from this.

Methodology

4.1 Needs Analysis

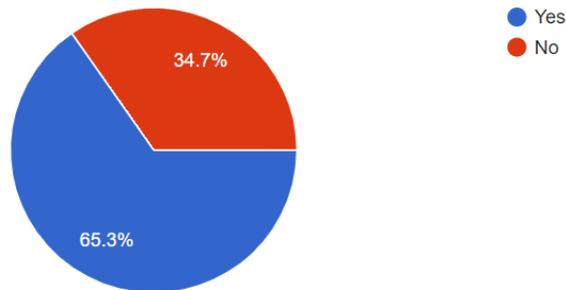
A needs analysis was conducted to ascertain the relevance of this project. A survey was first conducted to check whether our peers in Hwa Chong Institution faced difficulties. Firstly, we created a survey to ask our peers whether they faced any problems in secondary one. Majority of the responses stated that they had some issues coping and adapting to the new school. Some also stated that a website would be

helpful to show them the way. Thus, we decided to create a website with a map of Hwa Chong that will help Secondary Ones find their way around the new school.

4.2 Survey Results

Did you wish that there was a website that helped you navigate your way through Sec 1?

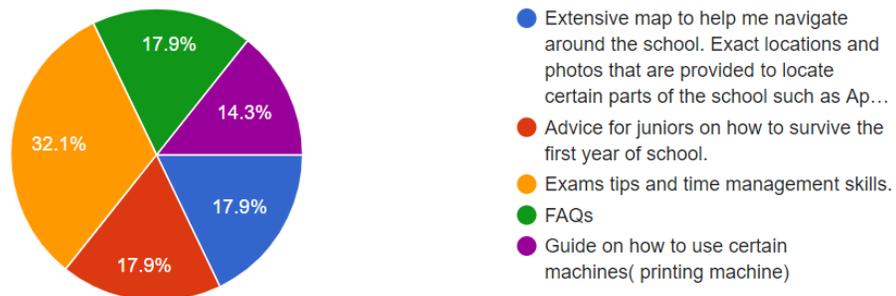
49 responses



The results show that Secondary Ones need a website or some form of guidance that will aid them in navigating their way through the school. However, we were unsure what else we should feature in our website, so we sent out another survey to get people's opinions.

What would you guys like to see on the website that would help you during Sec 1

28 responses



Based on this information, we can see that exams tips and time management skills were in most demand, followed by FAQs and advice for junior students. Thus, we decided to include these features into our website according to the response.

Outcome and discussion

5.1 Final outcome

We decided to work on a website that would include multiple features, that would be more tailored to Secondary 1s than the school website, as we have features such as the Q&A system, scenic locations and seniors advice. Our website would not simply be a duplicate of the school website as we have a more tailored experience for them.

5.2 Limitations and initial decisions

We initially wanted to create a Forums page for Secondary 1s to post any queries that they have, and the seniors could answer their questions. However, we realised that there would be some people who would post inappropriate content, and we realised that the seniors would not always be able to answer all the queries, thus we decided that the Forum page was not feasible.

5.3 Further works

Instead, we added google forms to replace the Forum page. We will strive to find a method for the seniors to type in directly their opinions and suggestions instead of messaging us and the administrators doing it, allowing the system to be more efficient. We will also try to make an interactive map instead of a one that relies on landmarks around the school, which will make the experience much more immersive. However, we lack a 360 degree camera so it is not possible. We also wish to put in a map of College and International School but due to SMM measures, we are currently unable to go there.

Form example

Have an nice day

* Required

Dont answer *

Yes

No

Submit

Conclusion

By embarking on this project, we have learnt how to style a website and picked up designing skills by using online platforms. We have also learnt how to communicate more effectively with each other and know how to prioritise tasks, as well as complete it in time. We have learnt how to schedule our times so that we can meet together to brainstorm and discuss our ideas . This is an enriching experience for us as we learned more about our school and its history and we appreciate the school better due to its immense historical value and the Chinese culture. Our project group members had different schedules and we found it very difficult to organize our schedule so that we would be able to schedule our times to meet. We also faced challenges such as some of our group members having poor connection. This caused them to be unable to join the virtual meetings as they kept falling out from the meetings. So, we had to come up with solutions like asking them to send everything they wrote onto the project work group chat so we could paste their work into the relevant platforms. We also find it difficult to encourage people to do our google forms. Hence, we put them on more social media platforms and finally we have enough responses. Since it was our first time creating a website, we had not much experience, and had troubles trying to design the website to make it more aesthetically pleasing.

References

Wikipedia

- "[Hwa Chong Institution](#)". Government of Singapore. Archived from [the original](#)(listing) on 11 August 2011. Retrieved 24 July 2010.
- [Student Handbook 2010 Archived](#) 18 August 2011 at the [Wayback Machine](#), Hwa Chong Institution. Retrieved 4 September 2012.
- "[Ong Teng Cheong SALT Centre](#)", Hwa Chong Institution. Retrieved 2 September 2012.
- "[Hwa Chong Library](#)". Retrieved 8 January 2021.
- [Demerit Points System Archived](#) 9 October 2011 at the [Wayback Machine](#), Hwa Chong Institution. Retrieved 4 September 2012.