# A project to save high school students after school

~Exploration activities by Tokachi Creation Studies~

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#### Overview

I want to make effective use of public facilities centered on the townspeople gymnasium based on the issue of "enhancing high school students after school". Therefore, I thought it would be good if there was a system that could check the reservation status of public facilities online. As a solution, it is good for both the townspeople and us high school to utilize the lifestyle information magazine "Kakehashi". I thought it would be and suggested.

# 1. Introduction

We high school students went to the town gymnasium after school because they wanted to exercise, but there were many experiences that they could not use it because they had a group reservation, so they went to school from other towns with students living in Honbetsu town. I tackled this task because the time and place for the students to interact with each other is limited.

#### 2. About the problem

Based on the above experience, I thought about how to use the logic tree effectively and without wasting time for interaction between students. Therefore, as one method, if there is a system that allows you to check the reservation status without going to the site (a system that allows you to check the reservation status online), I thought that you could save the trouble and time of going to the site. For this reason, it was decided to set the task of "enhancing high school students after school."

## 3. About the current situation analysis

We did fieldwork to understand the current situation. In the fieldwork, I went to the Honbetsu Town gymnasium and asked the person in charge a question. Therefore, I was able to obtain accurate information that I would like to know, such as the usage status of the townspeople gymnasium, the usage status of other public facilities, and the priority usage time of groups and individuals. At the same time, I also learned that it is difficult to create a new system that allows you to check the reservation status online in the current town gymnasium.

#### 4. About the hypothesis

In setting the hypothesis, I thought of a "system that can check the reservation status online", but when I analyzed the current situation, I thought that it would be difficult to realize this hypothesis. Therefore, we thought that it would be a dream if there were many voices from elementary, junior high and high school students who wanted to check the reservation status online.

First, I took a questionnaire survey of junior high school students. From that, it was found that few junior high school students use public facilities other than club activities, and even if the reservation status can be confirmed online, few people use it. From the results of the questionnaire for junior high school students, I thought that this task might be for us high school students, and then took a questionnaire for high school students. According to the results of the questionnaire by high school students, the townspeople gymnasium used the most public facilities on weekdays and holidays, and more than 50% of the respondents answered that they would use a system that allows them to check the reservation status online. From this, I thought that by creating one formula and creating an online reservation table, the number of current users would increase by about five.

Based on the results of the high school student questionnaire, I took the questionnaire because I thought that the opinions of the general townspeople were also necessary. As a result, there were many opinions that the general public used it more individually than high school students, that they wanted to use the online reservation table, and that they wanted it to be printed on paper not only online but also for the elderly. there were. From this, we proceeded with the examination of measures to solve the problem.

# 5. About the solution

The solution was based on the results of a questionnaire taken to realize the hypothesis. First of all, I thought about something that can be done easily without spending money, but it turned out that the use of SNS such as LINE, Instagram, Twitter violates the regulations of Honbetu Town, and it is difficult to realize it immediately. Therefore, I thought it would be good if I could utilize what I have now, and I thought that the Web "Hot Honbetu" created by the Comprehensive Care Research Institute would be good. However, there were many opinions that we wanted information even in familiar paper media that everyone can see, so we searched for existing ones that can be used online and in paper media, and found new ones there. What was Honbetu-cho public relations information magazine "living magazine" Kakehashi "". This is a public relations magazine that is distributed to all households and business establishments once every six months in Honbetu-cho, and since information on events and hospitals was described, we are in the public relations magazine. I thought it would be nice to be able to describe the reservation status of public facilities.

#### 6. Achievements and challenges

The results and issues are summarized below **[Outcome]** 

We propose that the solution to the problem of "enhancing high school students after school" should be to utilize the "living information magazine" Kakehashi "", which allows you to check the reservation status online or on paper. did. I couldn't speak in the mock parliament, but I was able to face the challenges and come up with solutions until the end. I hope that the first and second graders will continue to work on such issues as one of the issues of the town, and that they will be realized someday.

## [Task]

Comprehensive inquiry time Through the class of "Tokachi Sosei Gaku", at the stage of setting the task, we, the high school students, were thinking about the task, and there was a part that the townspeople lacked the idea as a task. If we can think about how to connect the issues from our experience to the issues of the townspeople at an early stage, and if we can logically convey them to the community in presentations while discussing, we will make a different approach and development. I think there was a way.

#### 7. Conclusion

We were able to spend about a year tackling the issue of "enhancing high school students after school." There are many things I learned in that. First, I learned how difficult it is to deal with problems that have no correct answer. It is especially important to think about how to give an answer because there is no correct answer, and then make a logical story about how to tell the other person what you are thinking. was difficult. Next, it was also found that the concreteness of the content being discussed can be visualized and made easier to understand by expressing it numerically, such as a lot of back data, so that the other party's understanding can be obtained.

Besides, I learned that it is important to think things logically and how much accurate information can be provided to the other party. However, as a reflection, I learned that it is difficult to realize the hypothesis at the stage of analysis of the current situation because there was not enough discussion when creating a logic tree for setting issues, and I proceeded with the efforts based on what I thought. However, I had a hard time finding the solution I wanted. In addition, it was difficult to connect it as a problem for the entire town because the questionnaire survey was started late and could only be conducted in a short period of time, and the assignment was set mainly for high school students.

I think it is necessary to continue this issue for first and second graders in the future. Although it is a reflection, I thought that it would be possible to reflect and realize the opinions that the townspeople are looking for by putting them not only from the perspective of high school students but also from the perspectives of local issues and the townspeople as a whole.

However, in the background, I think it is necessary to discuss with the person in charge again, listen to the voices of more ordinary people, and the voices of not only young people but also elderly people. .. I suspect that this solution will be realized by being able to gather voices from a wide range of age groups.

And, unlike the Japanese language and mathematics that are learned in daily lessons, it is a good experience to tackle problems that have no correct answer in this comprehensive inquiry time "Tokachi Creation Studies". I think it will be useful for me in the future.

Finally, Mr. Fujii and other coaches, those who cooperated in the questionnaire survey and fieldwork, who gave us opinions and support for better activities for about a year. I'm really thankful to you.

# A project to save high school students after school

Ryo Shimada, Noa Hirose, Ayane Chiba

#### Overview

Utilizing the reservation status of public facilities such as the townspeople gymnasium online with the goal of "enhancing high school students after school"

I thought that it would be fulfilling if I could do it. Therefore, use the lifestyle information magazine "Kakehashi". We propose a system that can be developed both on paper and online and can be used by the townspeople.

## 1. Introduction

High school students can find out local issues from a unique perspective, and with the help of adults, develop ideas to develop the imagination and realization of high school students, and foster humans with abundant creativity.

## 2. About issues

I went to the site to use the townsman gymnasium, but there were many cases where I couldn't use it because I had a reservation, so I thought about what I should do to improve the after-school period for high school students. From there, I thought that the problem was that I could not confirm the reservation status without going to the site.

#### 3. Current situation analysis

From the tasks, first write down the places that high school students usually use, and then utilize the sports facilities such as the townsman gymnasium and the galaxy arena, which are considered to be the most used, and the public facilities such as the park behind the roadside station. I thought that doing so would lead to fulfillment after school. Therefore, although it will be limited to sports facilities, I thought it would be good to be able to check the reservation table online.

#### 4. Hypothesis

Based on the analysis of the current situation, he decided to make effective use of public facilities and thought, "If we can check the reservation status of public facilities online, we can spend the time after school meaningfully." I thought that high school students who want to spend their after-school time meaningfully can actively work on high school students by utilizing SNS, which is now commonplace.

## 5. solution

From the hypothesis, we aimed to make the reservation table online, and wanted to make it possible to realize it in a shorter time and at a lower cost. From there, we decided to go online using existing services. However, considering the regulations of Hombetsu Town, we decided that it would be difficult to use SNS such as LINE, Instagram, and Twitter, so we decided to use the HP "Hot Hombetsu". I thought that there would be great merit for the townspeople of Hombetsu by promoting the conversion, and I learned about the existence of "Kakehashi", an information magazine for daily life published on both paper and electronic, and decided to utilize it.

# 6. Challenges and outcomes [outcomes]

Although it seemed easy at first glance, it was a difficult task that involved complicated problems, but it turned out that it could be realized without choosing a means. However, I felt that it took time and power to convince them to create the system they wanted. I want you to realize it when your juniors work on it.

#### [Challenges]

One of the biggest issues I felt was how to take a questionnaire. The numbers are important information to convince people, but my group was not enough to convince them. In addition, even though the number of lesson days was short, I couldn't come up with any ideas, and I wasted time. I think that the issue of the proposal became more realistic if it was possible to clarify the people who manage it and the costs involved.

# 7. conclusion

I think that future activities have continued. If it is possible to clarify what was raised in the task, it will be possible to approach the realization, and if it can be realized, it will surely be a plus for the lives of the townspeople. Due to my dreams and personality, I have come up with many ideas about regional revitalization since I was in junior high school, but I will make use of the various ideas that came out in the time of this comprehensive inquiry "Tokachi Creation Studies" in the future. want to go. Finally, I would like to thank Mr. Fujii and all the people involved in this project.

# A project to save high school students after school

Ayane Chiba, Noa Hirose, Ryo Shimada

# **Overview**

We describe the outline of the inquiry activities that were undertaken. The first task I set up was "enhancing after school for high school students," and I thought that it would be possible to improve the reservation status of public facilities such as the townsman gymnasium and the galaxy arena online. Therefore, I wondered if it would be possible for the townspeople to use the information magazine "Kakehashi", which is an information magazine for living, so that it can be viewed both on paper and online.

# 1. First of all

Even if high school students wanted to use public facilities after school, they had reservations and often couldn't use them.

#### 2. About issues

Even if I tried to use public facilities such as the town gymnasium after school, I often could not use it because there was a reservation. So I thought about what I should do to make high school students more fulfilling after school. I thought that the problem was that the reservation table could not be confirmed without going to the site.

## 3. About the current situation analysis

First, I thought about which public facilities high school students usually use. For that reason, I thought that high school students' after-school time would be enriched by utilizing the townspeople's gymnasium, the galaxy arena, and the park behind the roadside station. Finally, I thought it would be nice to be able to check the reservation status online.

#### 4. About the hypothesis

I thought that if I could check the reservation list of public facilities online, I could spend my time after school in a meaningful way.

I thought that high school students who don't want to waste time after school can be more active by using SNS, which is now commonplace, and checking the usage status of public facilities in Honbetsu.

## 5. About the solution

My ultimate goal is to develop an online reservation list, and rather than suddenly starting online based on the results of the survey, I will start by developing it on paper and gradually move toward the final goal from there. I thought it would be better. In this process, I thought it would be good to listen to the opinions of the townspeople and make it better.

# 6. Achievements and challenges [Outcome]

I think it was good that we took questionnaires and other things, actually went there, listened to stories, and did our own research and arrived at "Kakehashi".

#### [Task]

I couldn't actually do it, and it ended.

# 7. Conclusion

The project has not been completed yet, so I would like the next sophomore to take over. T found that explaining what I learned using graphs and numbers was easier to understand and more convincing than using words alone. I want to make use of what I learned in this quest in my future life. It is better to announce in front of everyone at least three times. Thank you to Mr. Fujii and all the coaches for about a year. When we were in trouble, they gave us advice, and even though they were busy, they visited Honbetsu High School many times. I am very grateful to the coaches for coming along with us on fieldwork and taking lots of pictures. Thank you very much.