

## Capacity Building of Implementers through Simulation of Implementation of Nutritious Meal Program in Elementary School 2 Kupang Karangdowo, Klaten Regency

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### ABSTRACT

The program, offering free nutritious meals, relies on primary schools' ability to implement it effectively. A simulation on May 20, 2024, at Elementary School 2 Kupang aimed to prepare schools for seamless execution without disrupting teaching or learning. It also supported local MSMEs by involving them in catering services. Funded by Slamet Riyadi University Surakarta, the simulation ran smoothly, with active participation from schools, teachers, students, and MSMEs. Results confirmed the school's readiness to manage the program, while students expressed satisfaction with the meals. The simulation provided valuable experience, ensuring alignment with program goals and fostering economic benefits for local businesses.

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## INTRODUCTION

### *Context Analyze*

In Indonesia, The Grand Programme for common society has been concentrated for government about resolving the issuances of starvation and poverty as the description of logistic programmes in significance in History of Indonesia:

1. The Poverty Rice Programme (BULOG, 2000) : The Rice for Poors has been intact about biggest social in Indonesia presented in 1974. The Programme sustains availability rice for family with minimum income with lower prices as market price. The Subsidize purchased to customer with contribution from the regional agency.
2. Logistic Contribution with Non Cash Programme (Tohari, 2024) : Presented in 2017, The Logistic Programme is delivered with Electronical Basis as an exchange for Family Life Programme. With The Logistic Contribution Programme the objects receive logistics with electronic card for purchasing some Cooperated food products with the logistic system.
3. Social Assurance Program (Ralesty & Rosmanita, 2019) : The Assurance Program is a Logistic Contribution delivered in 2020 with a referred respon of pandemy COVID-19. The Programme states for providing aids for foods for poors and risky with pandemy effects.
4. School and Citizen Food Programme (Masyarakat, 2017) : The Programme is a hand of Department of Education to answer the questions about minimal school student nutritions. In 2017 the programme expands 100.000 students of Elementary Schools in 11 Regions referred for worthwhile in program application t. The 11 Regions are referred in five provinces as follow Banten, Southeast Nusa (NTT), Maluku, West Papua, and Papua.
5. Programme for Remote and Poor Region: The Government possesses Special Logistic Aids Programme for Remote Area with difficulty for foods. The Programme specivies to enhance social access in that areawith adequate and nutritious logistics.

The various logistic programs as implemented by the government reguraly provides government's great attention in efforts to alleviate food problems that occur due to poverty, economic crisis problems and natural disasters as well as social disasters.

The logistic program in an effort to improve the quality of human resources started as campaigned from an early age through the Social Nutritious Meal Program (Fivia Eliza, 2024). Various policy discourses regarding the Social Nutritious Meal Program were processed so that be programmed during Prabowo's presidential term. The situation is that, even though it has not been formulated as a policy, this program which is predicted to be a superior program is welcomed and expected by the community, especially from economically weak families. (Nicky Aulia Widadio, 2024) The program, which will have approximately 82.9 million children receiving benefits, needs to be prepared carefully.

One of the targets of PMSG is all elementary school children throughout Indonesia. For this reason, the service is targeting one of the elementary schools applied as a place for service activities, namely the Kupang 2 Elementary School,

Karangdowo District, Klaten Regency. This institution was chosen because of the affordable distance and without considering the availability of the school. because this hool availability is a common problem in public elementary schools whith no kitchen facilities to prepare meals for students.

The condition of Elementary School 2 Kupang, Karangdowo District, Klaten Regency, is almost the average condition in general for a State Elementary School in an area that has limited infrastructure. Elementary school students as citizens from the surrounding environment or surrounding villages who are generally lower middle class. For families who are quite affluent, there is a tendency to go to private elementary schools with a quality of education that is considered better at a higher cost.

Tabel 1. Data of Teachers and Administration and Students at State Elementary School 2 Kupang

Description	Teachers	Administrations	Both	Students
Laki-laki	2	2	4	54
Perempuan	3	0	3	34
<b>Total</b>	<b>5</b>	<b>2</b>	<b>7</b>	<b>88</b>

Note :

- Data Concluded on April- 4Th 2024
- The Calculation is certified, active and recorded at central school.

*Resource : Central Data of State Elementary School 2 Kupang, 2024*

The data above presents that this school still exists and is trusted to educate sons and daughters in the village. Another state elementary school, namely SD Negeri 1 Kupang has not been active for several years because it does not have students.

From the service's observations, the school has made it a habit for the students to bring lunch packs regularly. Starting with the habit of having lunch with independent preparation with family oriented and then consumed at school together during the lunch break. The habit has been going on for approximately one semester. What has happened is that some of the families are routinely able to provide their children with food. Lunch, some do not always provide their children with lunch. The menu is varied, some are quite good, some are modest so that there is a discrepancy in the menu between friends, and there are even those who don't bring provisions.

Such conditions need to be improved so that lunch can be enjoyed by everyone. These students with a good, standardized menu and organized regularly. There is a relationship when there is an issue of a social nutritious meal program being promoted by the presidential candidate. The school and community in general welcomed the program and hoped and next realized.

### ***Partner Problems***

From the initial survey, information was obtained that:

1. The school, represented by the principal, is aware of the issue regarding the social lunch program, but the further discussion in detail or completely, because this program are still processing.
2. The Debates arise. The cons are mainly related to funding which is not yet clear from where it comes from. The school is in consideration if this program applies (School Operational Assistance) funds. The pros are that most parents who have heard and are aware of the news in the media really agree with this program being proceeded because it will help families reduce pocket money for students.
3. The school is not discussing comprehensive concept of the implementation of the social nutritious meal program. The school is not eager for program to disrupt the teaching and learning process and burden teachers who already have quite a lot of additional administrative duties.

### ***Problem Resolving***

As the partner's condition, it is necessary to create a solution as that the partner's concerns may resolve in handled properly by minimizing the risk if the program has to be implemented by the school. The service provider offers a simulation to provide partner experience in implementing the program tailored to the partner's condition.

1. Information that is still not final regarding the social nutritious meal program requires information to be gathered by the community service and discussed together with the school.
2. Partners' concerns about funding in implementing the program, in this simulation the service provides funding for a number of students which is budgeted from the university's internal funding.
3. Partners' concerns about the social nutritious meal program for students disrupting the teaching and learning process, so it is necessary for partners from the school environment, namely Middle Commerce actors, to be given the opportunity to participate in procuring food for students with menu provisions by the school at predetermined prices.
4. Schools have the right and obligation to control the cleanliness and safety of food served by Middle Commerce partners so that it does not infere a health risk to school residents.

## **IMPLEMENTATION AND METHODS**

State Elementary 2 Kupang is the main partner in this service activity. Other partners are additional partners who benefit from the implementation of service, namely Middle Commerce or the business community, especially food businesses or catering businesses. The main partner is a partner as it is not economically productive. Therefore the solution offered by the service is based on the existing problems mentioned above through the simulation method.

The implementation method applied is that the service provides assistance and assistance to carry out a simulation of the implementation of the

social Nutritious Meal program for partners (State Elementary 2 Kupang) for implementation management for organizing public activities.

### *Contributions*

#### A. Aids

Meant by aid is everything, both money and goods, that partners can use to start the activities. In this case, the service provides funding assistance to schools as implementers of the social nutritious meal program, the amount of which is in accordance with the number of students as program targets.

Financial assistance for organizing the simulation was handed over to the Principal of Elementary School Kupang on May 8 2024.

#### B. Mentoring

Mentoring is that the servant provides assistance in the form of direction on the stages of carrying out activities in accordance with the management functions of organizing public activities.

The Steps of The Community Service as Follow:

#### 1. Preparation

The Contributor and School Agency designs the Simulation. Determining day and date of application , determining the time of application, determining the methods, providing the agents of the simulation, funds and resolution if any risks in case.

#### 2. Organisation

The activity in this organization is to invite agents as involved in the activity to organize officers and their responsibilities. The determination of partners from food or catering Middle Commerce is determined to ensure menu orders and the required funding as well as how to serve them so that the simulation runs properly.

#### 3. Simulation Implementation

Simulation Implementation Stages The implementation of the Social Nutritious Meal Program involves various parties, including, first, the school, namely the principal, teachers and staff, as well as students. Second, the parents and third, partners from Middle Commerce food/catering business actors as agents the school wishes to become partners.

Implementation ensures that it is in accordance with planning regarding:

- a) Implementation time
- b) Appointed Middle Commerce partner
- c) Menu ordered and quantity
- d) How to serve, including the eating utensils used, whether using tools from students or provided by Middle Commerce partners
- e) Payment for agreement

#### 4. Evaluation and Reporting

In this section, the school and the staff are confirmed on the things that provided for evaluated as material for correction in the actual implementation of the program. Agreements also include matters that can be reported as service material for compiling service reports.

With these steps, it is hoped that the simulation of the implementation of the Social nutritious meal program can be carried out well and provide forgiveness to all agents.

Implementation

5. Place and Time

Community Service Activities Involving Middle Commerce in Simulations for the Implementation of the Social Nutritious Meal Program were carried out on:

Day/date: Saturday, May 18 2024

Time: 10.00 to 13.00 WIB

Place: Kupang 2 State Elementary School, Pedan District, Klaten Regency

Target audience: Kupang State Elementary School 2 institutions, elementary school students and Middle Commerce

Service Method: Funding and Assistance with Program Implementation Simulations

Indicator of Success: implementation of a Simulation of the implementation of the Social Nutritious Meal program by going through each stage of implementation and the involvement of Middle Commerce actors in the simulation.

## RESULTS AND DISCUSSION

Referred with the planned implementation method, the service has carried out community service activities in the form of assistance and assistance to carry out a simulation of the implementation of the Social Nutritious Meal program for partners (SD Negeri 2 Kupang) by implementing management for organizing public activities. The results achieved are:

a. Funding Assistance

What is meant by assistance is everything, both money and goods, that can be used by partners to carry out activities. In this activity, the service provides funding assistance to schools as implementers of the Social nutritious meal program in the amount of Rp. 1,500,00.00. Financial assistance for organizing the simulation was handed over to the principal of State Elementary 2 Kupang on May 8 2024.

b. Mentoring

What is meant by mentoring is that the service provider provides assistance in the form of direction on the stages of carrying out activities in accordance with the management functions of organizing public activities.

The implementation steps applied are as follows:

### *Planning*

Service providers and the school plan simulation activities. Determine the day and date of implementation, determine how to apply it, determine who is involved in the simulation, determine funding, and determine how to resolve if risks arise.

Jointly agreed provisions for implementation planning:

- a) The implementation of activities is determined on May 18 2024. The date is adjusted so as not to disrupt the school's important agenda.

- b) Implementation in the form of a simulation of the implementation of the Social Nutritious Meal program for students.
- c) Those involved in the implementation include the Principal, teachers and students, as well as involving catering business actors. The principal appointed Mr. Wiro, as a catering business owner who lives close to the school area.
- d) Funding comes from Slamet Riyadi University community service funds.



**Figure 1. FGD Preparation of Social Lunch Programme**

### *Organizing*

The activity in this organization is to invite agent who as involved in the activity to organize officers and their responsibilities. The determination of partners from food or catering Middle Level Commerce is determined so that menu orders, the amount of funds required, and the method of presentation can be ascertained so that the simulation runs properly.



**Figure 2. Coordination with agency involved**

### ***Implementation of Simulation***

This Simulation of the Implementation of the Free Nutritious Meal Program involves various parties, including, first, the School, namely the Principal, Teachers and staff, as well as students. Second, the parents of the students and third, partners from MSME food/catering business actors or whoever the school wishes to become a partner.

Implementation of Community Service in the form of a Simulation of the Grtais Nutritious Meal Program is as follows:



**Figure 3. Menu Preparation**



**Figure 4. Food Delivery and Together Lunch Meal in Class**

### ***Evaluation and Reporting***

In this section, the school and the service provider agree on matters that confirmed to evaluate as material for correction in the actual implementation of the program. The agreement also includes matters that can be reported as material for the service to prepare service reports.

The evaluation results are as follows:

- a) In general, the simulation went well.
- b) The menu is in accordance with orders with a quantity that actually exceeds the number of students.
- c) The deficiencies for corrections are:

- 1) Preparing food takes too long so that when you are ready to eat, the rice is no longer warm,
- 2) Cutlery of various sizes so that meal portions are different for each student.
- 3) There are children who do not eat according to the menu that has been prepared. However, in general, children are quite hungry to eat.
- 4) Serving tables were poorly prepared and tables were taken from the classroom, thus disrupting students' learning.
- 5) Meal time during the second break is 11.00, so students cannot have their last lesson because there are lunch activities.

These are the steps for implementing the free Nutritious Meal program simulation service which can be implemented well and provide benefits to all agents.

The name of the free lunch program was corrected to the Nutritious Meal Program. The implementation of this program would be successful if the implementation at the lower level, such as school institutions, has sufficient prepare to implement the program. Through this simulation, program implementers, namely schools, build their capacity to be able to implement nutritious meal programs for their students. The simulation has been carried out in accordance with the implementation steps in public activity management, namely planning, organizing, implementing activities and monitoring and evaluating activities.. (D Oktariani, 2021)

School perseverance in implementing the program is very important and determines the success of program implementation. Perseverance includes implementing human resources, funding perseverance, perseverance of facilities and infrastructure for preparing menus and implementing perseverance in anticipating if risks arise. These elements of perseverance have been simulated by program implementers. Then Apart from providing benefits in the form of nutritional intake for students, this program can also provide benefits for Middle Level Catering Commerce or business actors around the school. In this simulation, catering business actors get the advantage of getting lunch portion orders. If the program can be implemented in real terms, MSMEs or small business actors in the food sector will be able to develop and gain large profits.

The monitoring results show that there are things that must be properly prepared, for example setting the serving time so that it is not too long, so that the food remains fresh and kept clean. It is also necessary to involve a nutritionist so that it can be ascertained that the nutritional value of what the students consume and that it does not contain ingredients that are harmful to health. However, the implementation of the simulation of implementing free nutritious meals at Elementary School 2 Kupang can run well and provide full benefits to the students and the school. and Middle Level Commerce Catering.

## **CONCLUSIONS AND RECOMMENDATIONS**

The simulation of the implementation of the free nutritious meal program, which is a service activity at State Elementary School Kupang, can run well and can provide direct benefits to students, schools as well as Middle Level

Commerce Catering. Indirectly, schools can assess their readiness if one day this program, which is highly hoped for by the majority of society, can actually be realized.

Suggestions are for schools to prepare themselves better in terms of human resources, involve nutritionists, for example from local health centers, and ensure that business actors actually carry out correct food processing procedures so that nutritional value and cleanliness are maintained.

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