

PROJECT FOR THE DEVELOPMENT OF THE BERLING (BERKAH KELILING) WEBSITE FOR DKM AL-HUDA

Susanto^{1*}, Egi Badar Sambani², Marjito³, Roni Ilham Subagja⁴,

En Tay⁵, Enang Rusnandi⁶

¹STMIK Mardira Indonesia

² STMIK Mardira Indonesia

³ STMIK Mardira Indonesia

⁴ STMIK Mardira Indonesia

⁵STMIK Mardira Indonesia

⁶Politeknik Mardira Indonesia

Email: susanto@stmik-mi.ac.id^{1*}, egibadar@gmail.com², marjitompd@yahoo.co.id³,
roni.ilhams@stmik-mi.ac.id⁴, entay@stmik-mi.ac.id⁵, enang@poltekmi.ac.id⁶

ABSTRACT

The development of the Mosque Prosperity Council (DKM) institution can be carried out using an internet-based information medium so that it can be publicly accessed, which certainly requires infrastructure that meets the necessary criteria and needs. Developing a website requires skills and expertise in order to produce information that is easily accessible, attention-grabbing, and understandable for its visitors. In developing the DKM AL-HUDA website, the community service team from STMIK Mardira Indonesia applied a descriptive method with a qualitative approach and the waterfall model in its software development (Software Development Life Cycle). Following the development process, training is required for the management team, especially operators and administrators who are responsible for the website content. The results of this website development provide the public with easier and free access to information that is clear and easy to understand.

Keywords: *Coping education; mental health; nursing students; religious values; stress management*

INTRODUCTION

The rapid development of information technology today has had a significant impact on various sectors, including the management of social foundations. The manual system that has been used so far often encounters various obstacles such as inefficiency, the risk of data loss, and difficulties in accessing information quickly. Al-Huda Foundation, located in Ciamis, requires a website as a digital solution to support operational activities, donation management, and documentation of social activities more effectively and transparently.

A survey process was carried out by visiting Rajadesa, Ciamis, to interview the management of the Al-Huda Foundation in order to understand their needs. The results of the interview became the basis for designing relevant website features, such as a donation system, social activity documentation, and foundation administration management.

The Al-Huda Foundation aims to improve community welfare through various social activities, such as *Jumat Berkah* and other charity programs. However, in practice, the management of donations and foundation administration is still conducted manually, requiring significant time and effort. The absence

of a centralized system to manage donor data and activity documentation often leads to inefficiencies and recording errors.

To address these issues, the Al-Huda Foundation website was developed using the PHP and CSS programming languages, along with a MySQL database for data management. This website is expected to enhance the effectiveness of foundation management and make it easier for the public to access information related to activities and donations. PHP is an open-source scripting programming language specifically designed for web development. It runs on the server side and is commonly used to create dynamic and interactive web applications when combined with HTML, CSS, and JavaScript.

METHOD

1. Survey and Needs Analysis:
 - a. Conducting interviews with the Al-Huda Foundation management to understand their needs.
 - b. Identifying the required features, such as donation management, social activity documentation, and organizational structure.
2. System Design:
 - a. Designing the website interface using PHP and CSS with a focus on user-friendliness.
 - b. Creating the database architecture using MySQL to store donor data, waiting lists, and admin data.
3. Implementation:
 - a. Developing the main features, such as donor lists, waiting list management, and social activity documentation.
 - b. Utilizing local storage to temporarily store data from social activities.
4. System Testing:
 - a. Testing each feature to ensure proper functionality.
 - b. Ensuring data security through input sanitization.
5. Deployment and Evaluation:
 - a. Deploying the website within the foundation environment.
 - b. Conducting evaluation based on feedback from users.

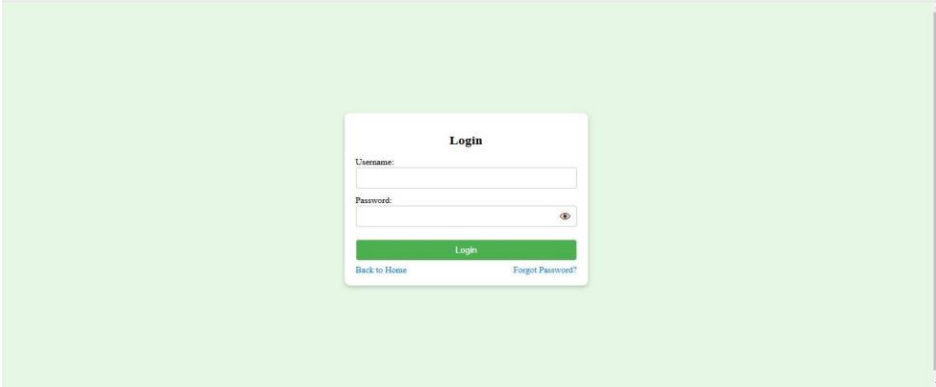
RESULTS AND DISCUSSION

1. Home:



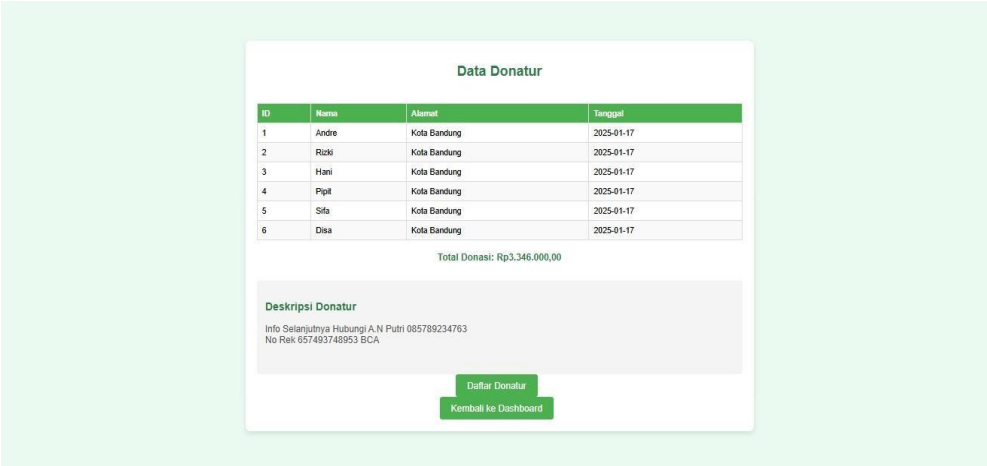
Displaying the foundation’s main information, such as its vision and mission.

2. Admin



Providing access for the management to administer all data on the website.

3. Donor:



Displaying the list of donors, with descriptions consisting of the management's WhatsApp number, payment account number, and information related to donations.

4. Donor List:

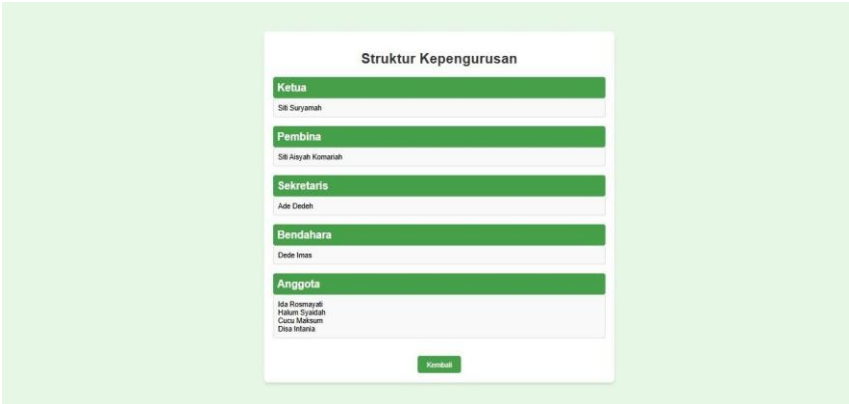
Allowing prospective donors to register and upload proof of transfer.

5. Waiting List:

Waiting List							
ID	Nama	Alamat	Telepon	Tanggal	Jumlah Donasi	Gambar	Aksi
1	asd	asdsad	2147483647	2025-01-17	Rp 20.000	WhatsApp Image 2024-12-16 at 05.27.09.jpeg	<input type="button" value="Setuju"/> <input type="button" value="Tolak"/> <input type="button" value="Ubah"/>
2	Andre	Kota Bandung	2147483647	2025-01-17	Rp 30.000	WhatsApp Image 2024-12-16 at 05.53.42.jpeg	<input type="button" value="Setuju"/> <input type="button" value="Tolak"/> <input type="button" value="Ubah"/>
3	Rizki	Kota Bandung	2147483647	2025-01-17	Rp 3.000	WhatsApp Image 2024-12-16 at 05.34.13 (1).jpeg	<input type="button" value="Setuju"/> <input type="button" value="Tolak"/> <input type="button" value="Ubah"/>
4	Hani	Kota Bandung	2147483647	2025-01-17	Rp 300.000	WhatsApp Image 2024-12-16 at 05.34.13.jpeg	<input type="button" value="Setuju"/> <input type="button" value="Tolak"/> <input type="button" value="Ubah"/>
5	Pipit	Kota Bandung	2147483647	2025-01-17	Rp 3.000.000	WhatsApp Image 2024-12-16 at 05.27.10.jpeg	<input type="button" value="Setuju"/> <input type="button" value="Tolak"/> <input type="button" value="Ubah"/>
6	Sifa	Kota Bandung	2147483647	2025-01-17	Rp 3.000	WhatsApp Image 2024-12-16 at 05.34.10.jpeg	<input type="button" value="Setuju"/> <input type="button" value="Tolak"/> <input type="button" value="Ubah"/>

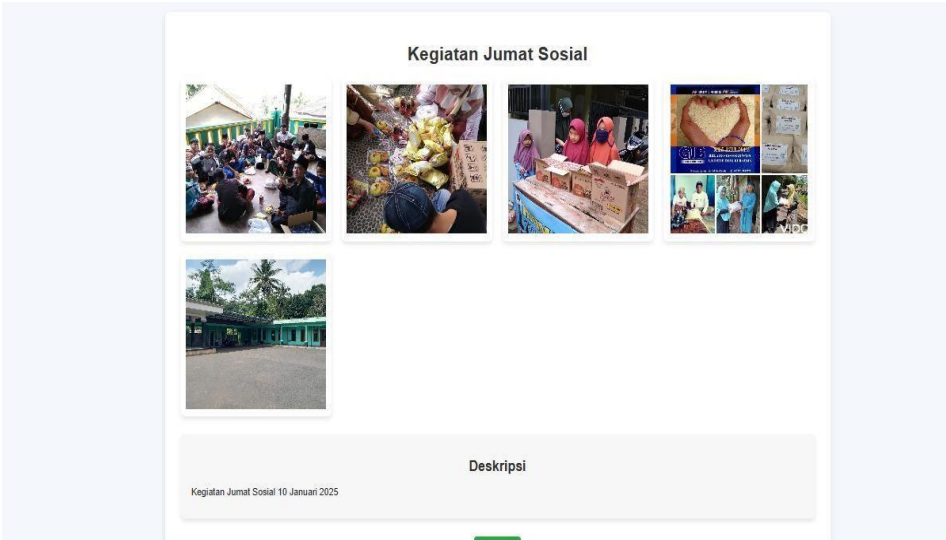
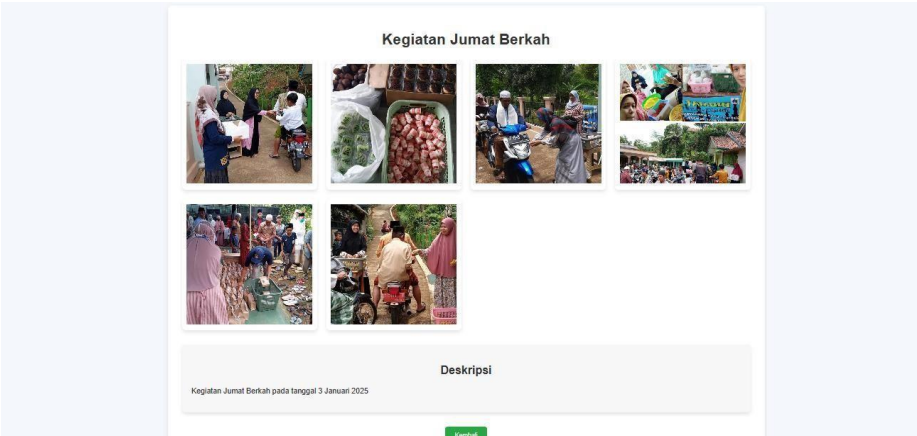
Storing temporary data of prospective donors to be verified by the admin; if approved, the data will be displayed in the donor feature, and if rejected, the data will be deleted.

6. Management structure:



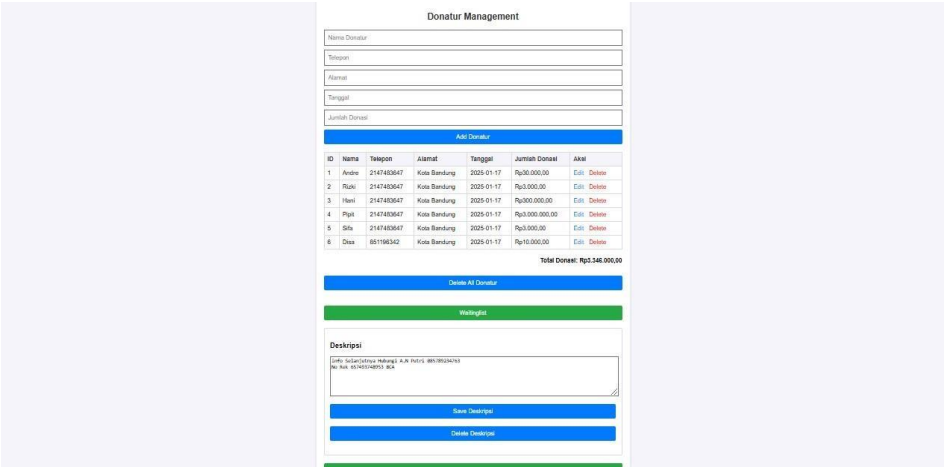
Displaying information about foundation management transparently.

7. Jumat Berkah & Social Activities:



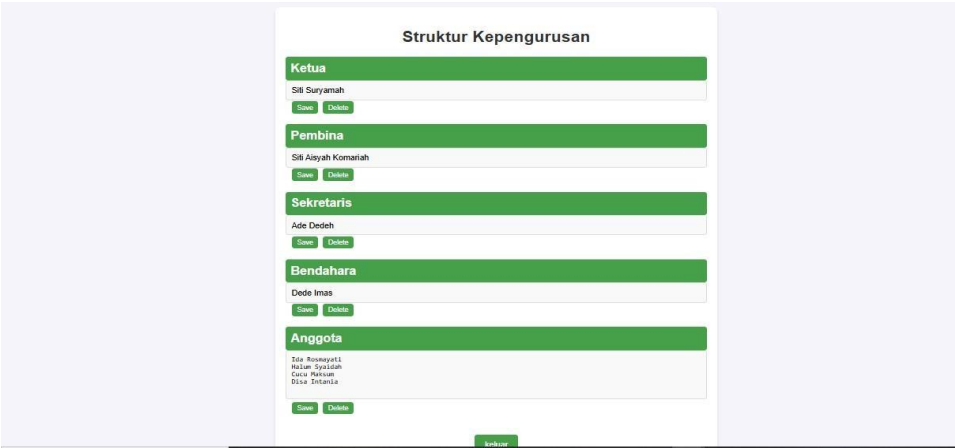
Documenting photos of the foundation's blessed Friday & social activities and also displaying descriptions of the blessed Friday & social activities.

8. Donor:



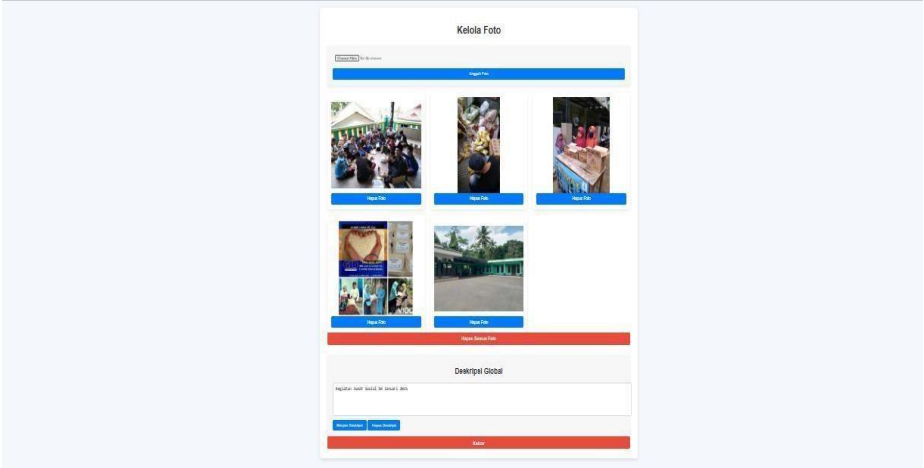
Giving the admin the ability to manage donor data and donor descriptions effectively.

9. Organizational Structure:



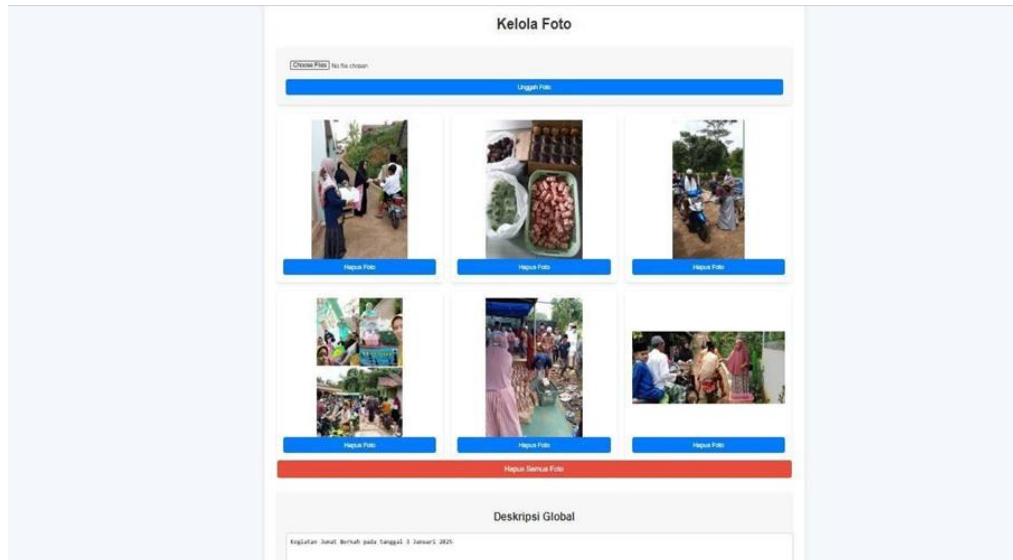
The admin updates the organizational structure data.

10. Jumat Berkah & Sosial:



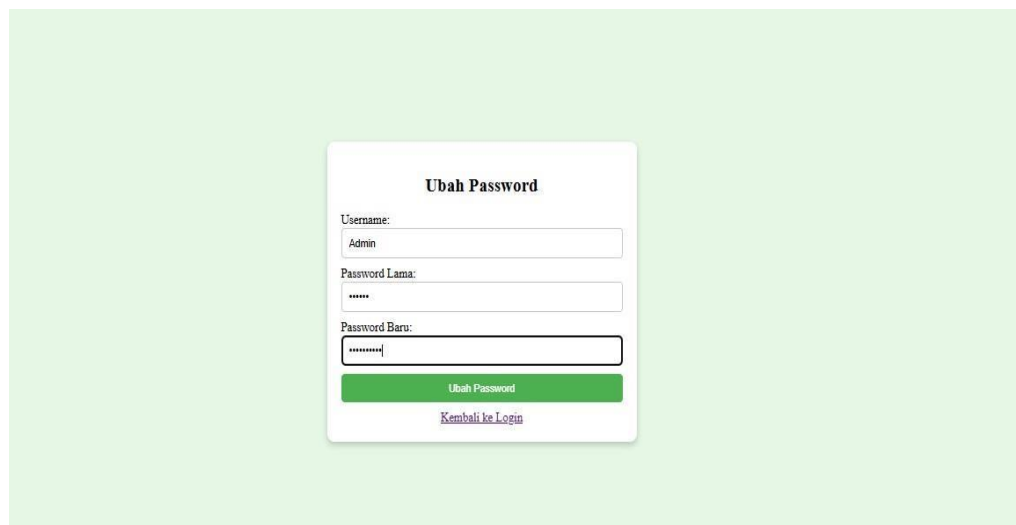
Jumat Berkah

Jumat Social



Managing activity photos and descriptions flexibly.

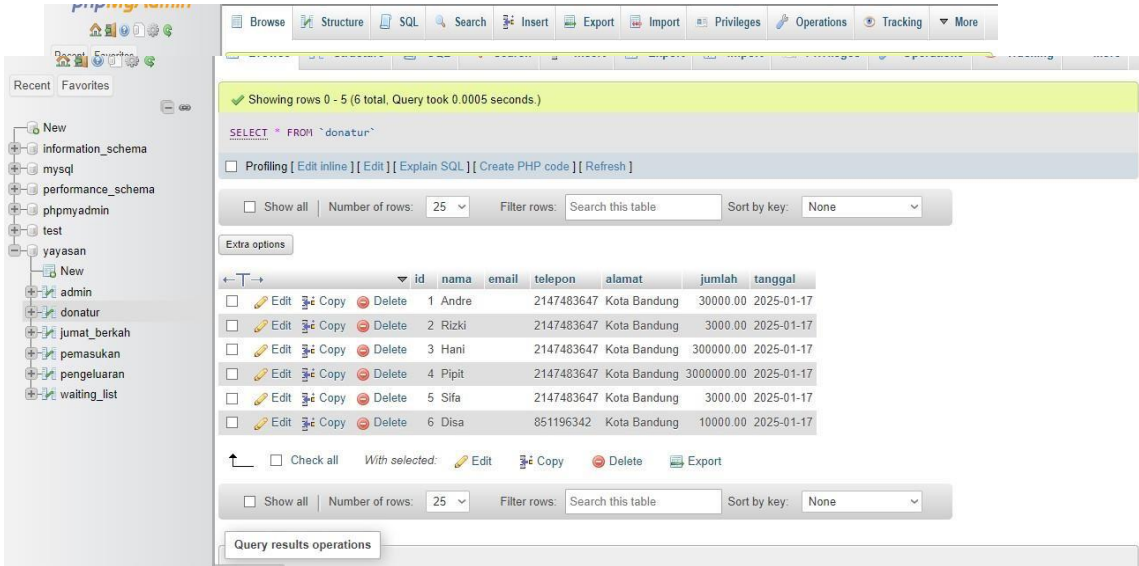
11. Change Password



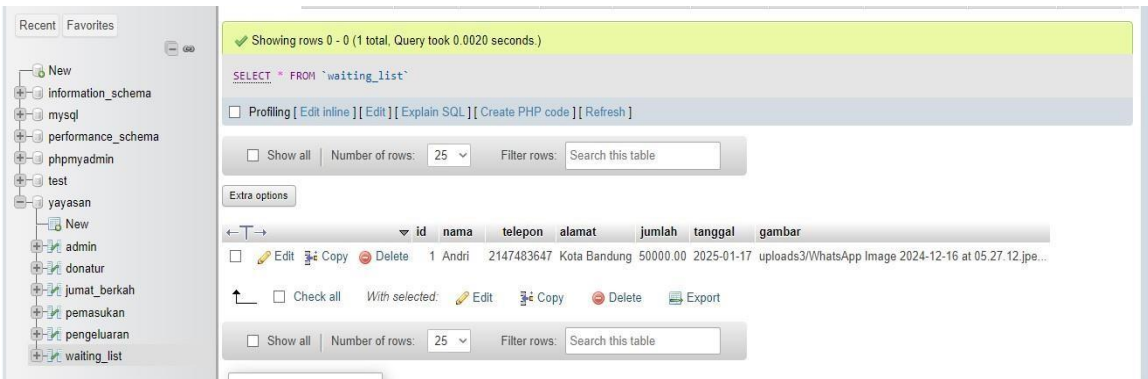
Functions to change the password if the old password wants to be changed.

12. Foundation Database

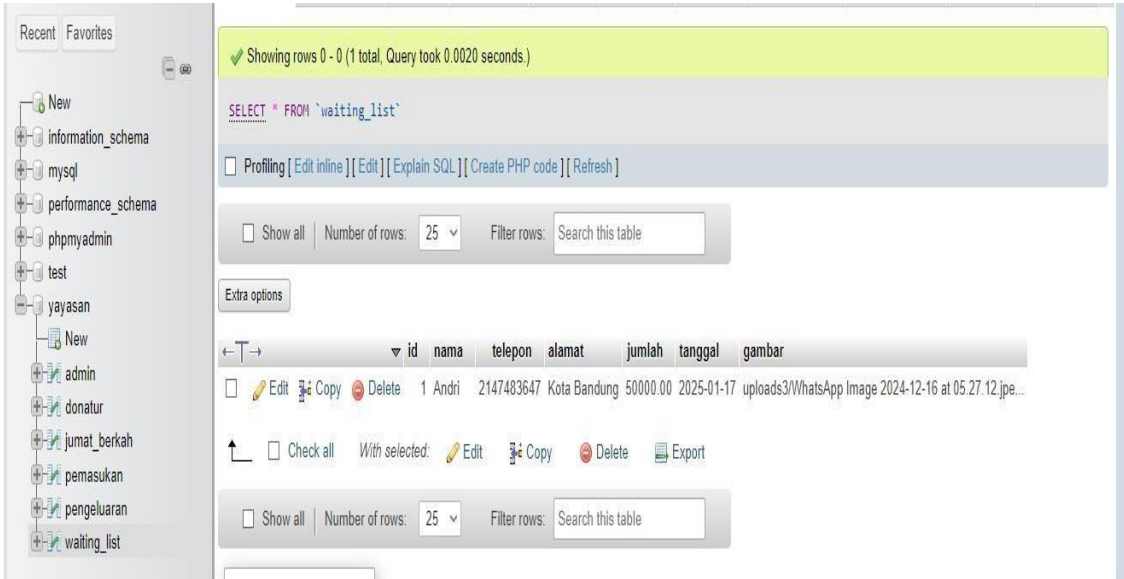
A. Admin Table



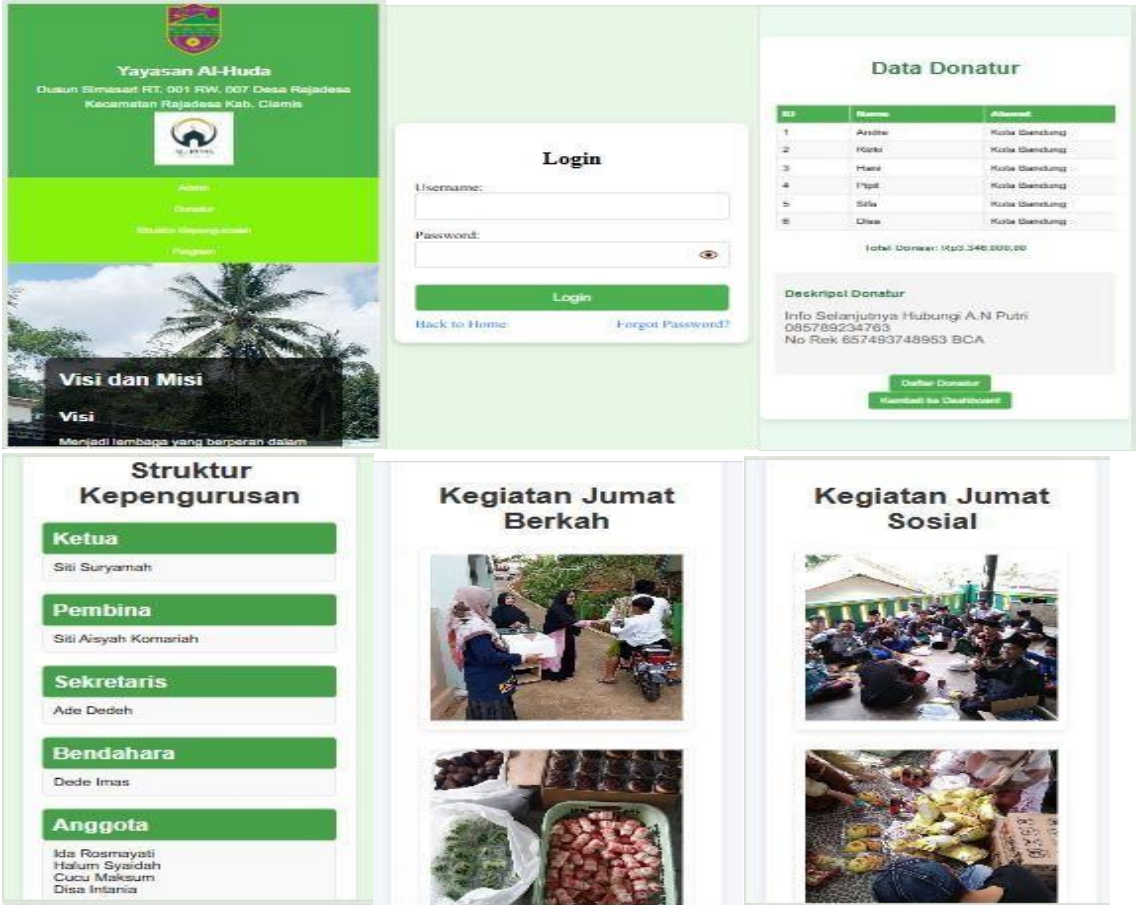
B. Donatur Table



C. Waiting_list Table



D. Web display on mobile



E. Handover Documents



CONCLUSION

The Al-Huda Foundation website aims to support more effective and transparent foundation management. With features such as donor management, a waiting list, a management structure, and documentation of social activities, this website can improve the foundation's efficiency and accountability. The implementation of local storage for temporary data and MySQL for the main database also provides flexibility in data management. This project is expected to be a beneficial digital solution for the Al-Huda Foundation and the general public. To implement this system, users are advised to use a computer or mobile phone with sufficient specifications and a stable internet connection to ensure the system can be accessed and run smoothly.

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