

E-BOOK OF EXTENDED ABSTRACT

THE 14TH INTERNATIONAL INVENTION, INNOVATION & DESIGN COMPETITION 2025



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DESIGN COMPETITION 2025

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GOQU: A DIGITAL PLATFORM FOR TRANSPARENT AND ACCOUNTABLE MOSQUE FUNDING

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ABSTRACT

Mosques as centers of worship, education, and social activities for Muslims often face funding constraints, especially in remote areas. GoQu (Good Mosque Governance) is a digital-based solution that connects mosques with potential donors through an open financial reporting system. The platform displays detailed information on mosque needs (e.g., renovations, operations, programs) while allowing donors to track the use of funds in real-time. With the tagline #TransparentAccountable, GoQu ensures that every donation is recorded and monitored, enhancing public trust in Islamic philanthropy. The primary features include: (1). Database of beneficiary mosques, (2). Verified financial statements (3). Project progress updates. As a result, mosques can secure sustainable funding, while donors feel confident their contributions are being used effectively. GoQu creates a transparent donation ecosystem, supporting the strategic function of mosques as centers for the development of the people. This innovation is expected to optimise community participation in the construction of mosques through digital technology.

Keywords: mosque donation, financial transparency, digital philanthropy, accountability, mosque construction

1. INTRODUCTION

Mosques play a significant role in the lives of Muslims, not only as places of worship but also as centers for education, da'wah, and social engagement. However, in practice, many mosques, especially those located in remote or less affordable areas, face obstacles in terms of funding. Financial constraints often hinder the construction, renovation, or implementation of religious and community programs that should be able to provide wider benefits to the people.

On the other hand, Muslims who want to donate are often faced with the problem of a lack of transparency in the allocation of funds. The lack of clear and accountable reporting on the use of donations can raise doubts among donors. As a result, community participation in supporting the

construction of mosques is not optimal due to uncertainty regarding the validity and effectiveness of the distribution of these funds.

Addressing this issue, GoQu (Good Mosque Governance) was developed as a digital platform to facilitate transparent and accountable mosque funding. Therefore, we initiated GoQu (Good Mosque Governance), a website that provides information about mosques that need financial assistance while ensuring financial transparency to the public. With the tagline **#TransparentAccountable**, GoQu is designed as a bridge between mosques that need funds and donors who want to contribute.

Through the open and accessible real-time financial reporting feature, donors can monitor the use of their funds for mosque construction, daily operations, and religious programs. Through this, GoQu is expected to increase public trust in the donation mechanism while encouraging active participation in supporting the construction of mosques. The goal is to create a transparent, accountable, and sustainable Islamic philanthropic ecosystem, which enhances the mosque's capacity to serve the community.

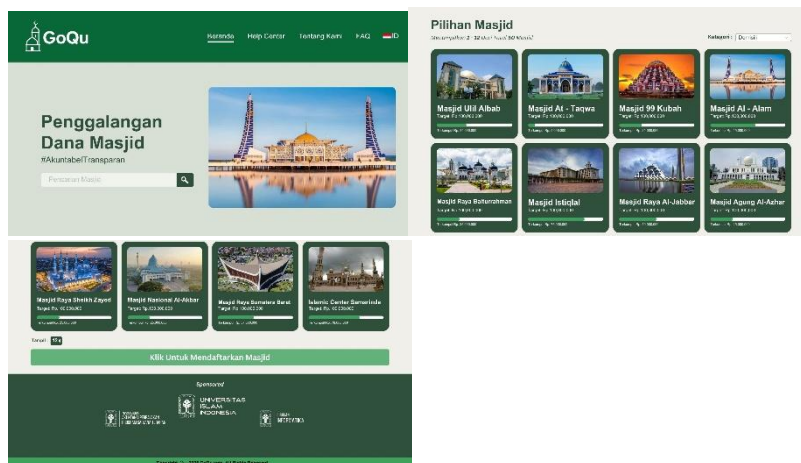


Figure 1 The website design

2. METHODOLOGY

2.1 Website Design Using the Canva App

The initial phase involved designing the website interface using the Canva application. This design includes the layout of the main page, donation page, financial statement page, and mosque profile page. Canva was chosen because it easily creates visual prototypes without requiring a high level of programming skills. During the website design phase, principles of User Experience (UX) and User Interface (UI) were applied to ensure effective navigation, information clarity, and a balanced interface that is both aesthetically pleasing and functionally professional. The results of Canva's design will then be a reference for the development team in technically building a website.

2.2 Website Creation and Trial Error

After the website design is completed, the next stage is the creation of a website through Figma software. GoQu's digital platform was created with speed, security, and scalability in mind. During the creation and development process, a series of trials and errors were conducted to ensure that all features were working properly.

- i. **Functionality:** All buttons, donation forms, and financial reporting features were assessed for operational accuracy.
- ii. **Security:** Assessing and addressing potential vulnerabilities to prevent cyberattacks.

- iii. **Performance:** Website loading speed and responsiveness were tested across multiple devices (desktop, tablet, and mobile).

2.3 Application to the Public

After going through the testing and improvement stages, GoQu is ready to be launched to the public. The rollout is conducted in stages to monitor user response and address any issues (bugs) that may arise.

3. FINDINGS

Many mosques, especially those in remote or less affordable areas, struggle with inadequate funding for their development and community-based programs. This problem is exacerbated by the lack of transparency and accountability in fund management, which causes doubts from potential donors and decreases public participation in donations. The lack of financial transparency undermines public confidence in the existing donation system. Hence, a digital solution that bridges mosques and donors while promoting transparency and accountability is urgently needed. The presence of GoQu as a website-based platform is the answer to this problem. By providing mosque data that needs assistance and financial reporting that can be accessed openly and in real-time, GoQu is expected to build public trust, increase donor participation, create a sustainable Islamic philanthropic ecosystem, and support the strategic role of mosques in the lives of the people.

4. CONCLUSIONS

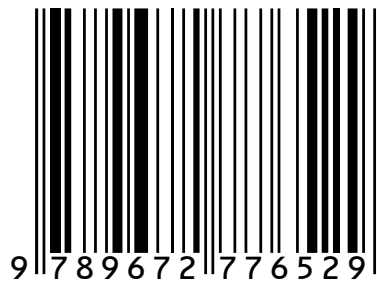
Efforts to overcome funding problems and lack of transparency in the management of mosque funds require an innovative and targeted approach. GoQu provides an effective system for ensuring accountability and transparency in donation handling. GoQu is not only a means of communication between mosques and donors but also serves as an important instrument in building public trust in donation mechanisms. With real-time, publicly accessible financial reports, GoQu encourages broader community participation. This platform is expected to be able to encourage active participation of the community in supporting the construction of mosques. In the end, the presence of GoQu is expected to be able to strengthen the role of mosques as centers of worship, education, and social activities by creating a more open, responsible, and sustainable monetary management system.

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