

Service Request Management System

The **Service Request Management System** is a lightweight web-based solution designed to streamline the creation, tracking, and management of service requests. The project integrates **automation, workflow orchestration, and API connectivity** to deliver a modern and flexible platform for both internal and external users.

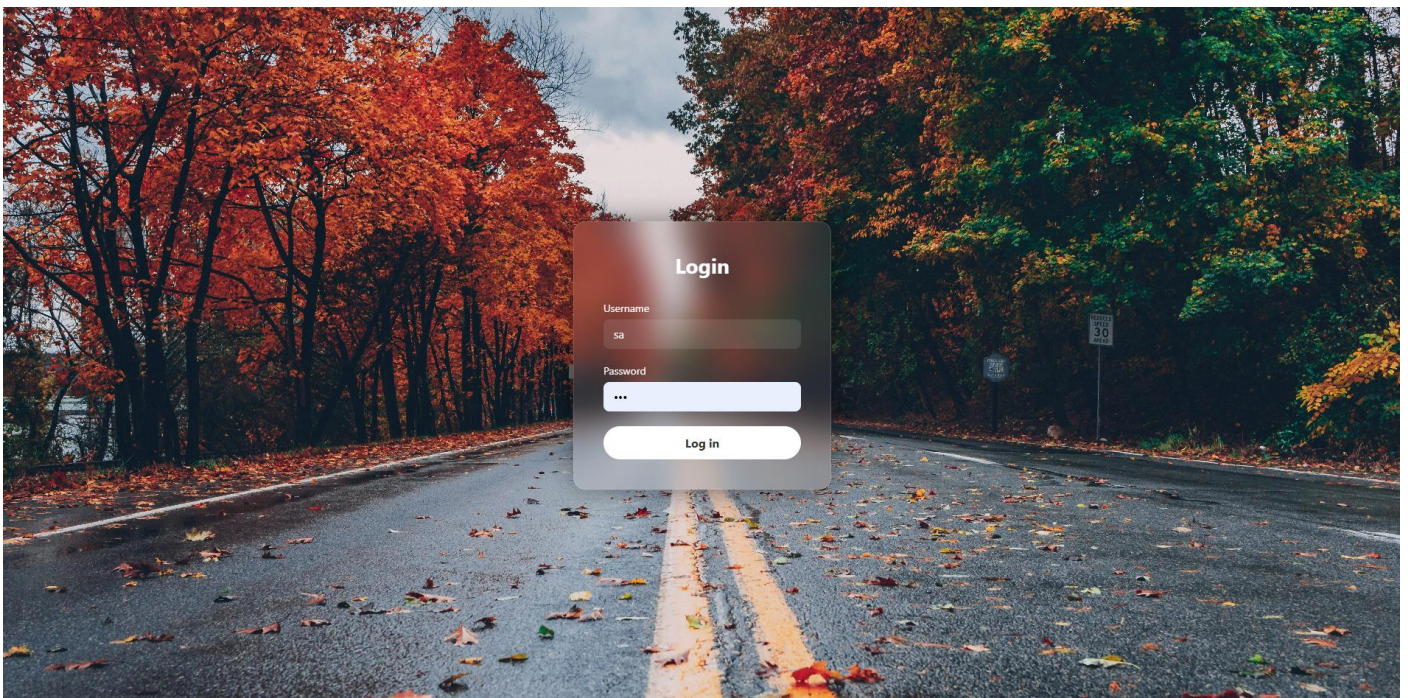
The system is powered by **n8n** as the backend engine, which handles request workflows, data processing, and automation logic. The frontend is a simple yet user-friendly interface hosted on **GitHub Pages** for public access, and can also be deployed locally for internal use.

To securely expose the backend services to the internet, the project leverages **Ngrok**, enabling seamless broadcasting of APIs from the local environment without the need for complex server configurations. This setup allows the system to remain lightweight while still supporting real-time connectivity and integrations.

By combining **GitHub Pages, n8n, and Ngrok**, the Service Request Management System achieves:

- ✓ A **cost-efficient hosting model** (static frontend on GitHub Pages).
- ✓ **Automated backend workflows** using n8n (request handling, notifications, data routing).
- ✓ **Secure, internet-accessible APIs** through Ngrok tunneling.
- ✓ Flexible deployment (works both locally and online)

This approach makes the project highly adaptable for organizations that need a **scalable, open-source, and automation-friendly** way to manage service requests without heavy infrastructure costs.



Admin

ADMIN - CYLIX

Change Password | Logout

Search by...

Workloads

History

+ Add New

Request No #	Requested Date	Project	User/Integrator	Concerns	Status	Action
CNIMS-2025-07-0006	2025-07-28	City of Naga	<div> <div>Maribeth M. Tan</div> <div>Michael V Tan</div> <div>Richard A. Pineda</div> <div>Michael V Tan</div> </div>	<div> <div> <div>Not Equal with SAAOB (Ref. Appropriation Field)</div> </div> </div>	<div> <div> <div>For IT Approval</div> <div>Accepted</div> <div>Deployed</div> <div>2025-07-28</div> </div> </div>	<div>View</div> <div>Edit</div> <div>Cancel</div>
CBMIS-2025-07-0001	2025-07-15	City of Bogo	<div> <div>Yvette L. Ordoñez</div> <div>Gerameel La Torre</div> <div>Millard G. La Torre</div> <div>Gerameel La Torre</div> </div>	<div> <div> <div>Comelec report, add an option to print separately (Ref. CHO and Comelec Report)</div> </div> </div>	<div> <div> <div>For IT Approval</div> <div>Completed</div> <div>Ongoing</div> </div> </div>	<div>View</div> <div>Edit</div> <div>Cancel</div>
CBMIS-2025-07-0002	2025-07-15	City of Bogo	<div> <div>Erwin L. Lepo</div> <div>Gerameel La Torre</div> <div>Brylle Lane A. Gerameel La Torre</div> <div>Gerameel La Torre</div> </div>	<div> <div> <div>NO. TO ORDINANCE NO. (Ref. Cumulative Data)</div> </div> </div>	<div> <div> <div>For IT Approval</div> <div>Completed</div> <div>For Deployment</div> </div> </div>	<div>View</div> <div>Edit</div> <div>Cancel</div>
CBMIS-2025-07-0003	2025-07-30	City of Bogo	<div> <div>Julio S. Ursua</div> <div>Marclowee M. Jayson</div> <div>Mark Jayson</div> <div>Marclowee M. Jayson</div> </div>	<div> <div> <div>Collection report (Ref. New Title)</div> <div> <div> <div>Collection Report (Ref. Generate Report)</div> </div> </div> </div> </div>	<div> <div> <div>For Head Approval</div> <div>Accepted</div> <div>Deployed</div> <div>2025-08-05</div> </div> </div>	<div>View</div> <div>Edit</div> <div>Cancel</div>
CBMIS-2025-07-0004	2025-08-05	City of Bogo	<div> <div>Manilyn T. J. Carandang</div> <div>Lyngie D. Carandang</div> <div>Jonna Rose</div> </div>	<div> <div> <div>oning certificate (Ref. right click sa cumulative</div> </div> </div>	<div> <div> <div>For Head Approval</div> <div>Accepted</div> <div>For QA</div> </div> </div>	<div>View</div> <div>Edit</div>

SERVICE REQUEST ENTRY

PROJECT :

DATE REQUESTED :

SERVICE REQUEST # :

DEPARTMENT :

SYSTEM/MODULE :

SYSTEM FORM NAME :





















































FORM # :

CONCERN TYPE:

LEVEL OF PRIORITY:

DATA POINTS

REFERENCE DATA FIELD

<div> <div> <div></div> <div>Admin</div> </div> <div> <div>ADMIN - CYLIX</div> <div> Change Password Logout </div> </div> </div> <div> <div>Workloads</div> <div>History</div> <div> Add New</div> </div> <div>Search by...</div>									
Request No #	Requested Date	Project	User/integrator/ Developer/ QA	Department/Module/Form	Concern Type/Priority	Concerns	Status	Action	
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CBMIS-2025-07-0002	2025-07-15	Cit	<div> <div></div> <div>Erwin I</div> </div> <div> <div></div> <div>Geram</div> </div> <div> <div></div> <div>Brylle I</div> </div> <div> <div></div> <div>Geram</div> </div>	<div>► CITY OF BOGO ENFORCEMENT DIVISION</div> <div>► OTHER DEPARTMENT</div> <div>► CITATION TICKETS</div>	<div> <input checked="" type="checkbox"/> Revision (Enhancement of Existing) </div> <div> Priority <div> <input checked="" type="checkbox"/> Set Committed Date 2025-08-12 </div> </div>	CHANGE THE CONTACT NO. TO ORDINANCE NO. (Ref. Cumulative Data Display)	<div> <div>  Attachmen/s: <div>  View </div> </div> <div>  Deployed <div>  2025-07-15 </div> </div> </div> <div>Note/Memo:</div>	<div>  For IT Approval <div>  Completed <div>  For Deployment </div> </div> </div>	<div>View</div> <div>Edit</div> <div>Cancel</div>
CBMIS-2025-07-0003	2025-07-30		<div> <div></div> <div>Julio</div> </div> <div> <div></div> <div>Marc</div> </div> <div> <div></div> <div>Mark</div> </div> <div> <div></div> <div>Marc</div> </div>	<div>► TREASURERS OFFICE</div> <div>► TREASURY</div> <div>► BUSINESS COLLECTION REPORT</div>	<div> <input type="checkbox"/> New (Function/Field/Entry/Column/Row) </div> <div> Priority <div> <input checked="" type="checkbox"/> Set Committed Date 2025-08-05 <div> <input checked="" type="checkbox"/> Immediate </div> </div> </div>	New tile for Business tax collection report (Ref. New Tile)	<div> <div>  Attachmen/s: <div>  View </div> </div> <div>  Deployed <div>  2025-08-05 </div> </div> </div> <div>Note/Memo: Business Tax Collection Report</div>	<div>  For Head Approval <div>  Accepted <div>  2025-08-05 </div> </div> </div>	<div>View</div> <div>Edit</div> <div>Cancel</div>
CBMIS-2025-07-0004	2025-08-05	City	<div> <div></div> <div>Mar</div> </div> <div> <div></div> <div>Lyn</div> </div> <div> <div></div> <div>Jon</div> </div>	<div>► CPDC</div> <div>► ZONING</div> <div>► BUILDING ZONING</div>	<div> <input checked="" type="checkbox"/> Revision (Enhancement of Existing) </div>	revision no.3 sa building zoning certificate (Ref. right click sa cumulative data)	<div>  For Head Approval <div>  Accepted <div>  For QA </div> </div> </div>	<div>View</div> <div>Edit</div>	

Our Safe SPage Page for Automatic Posting

This page is dedicated to sharing **daily thoughts, tips, and reminders about creating safe spaces for everyone**. Each post is powered by **ChatGPT**, bringing meaningful words of encouragement and guidance, while **Pexels** provides beautiful images to match every message.


Through **n8n automation**, posts are shared consistently each day — combining inspiring visuals and thoughtful reminders that promote **peace, kindness, and understanding** in our daily lives.

<Our Safe Space🔍

PostsAboutPhotosMore ▼

handang makinig at magmahal nang walang paghusga. Sa bawat paghihirap at lungko... [See more](#)

👍 Like💬 Comment➦ Share




Our Safe Space

Aug 4 · 🌐

...

Kindness is our superpower. How have you shown or received it today? Let's fill today with warmth and care for one another 💖

[#KindnessMatters](#) [#SafeSpace](#) [#EmotionalSupport](#)
[#CommunityCare](#) [#Inclusion](#) [#Respect](#)



👍 You

👍 Like💬 Comment➦ Share

✦✦



Our Safe Space



Aug 4 · 🌐

Your feelings matter. Take a moment to breathe and remind yourself that you are safe and supported here.



[#MentalHealthMatters](#) [#SafeSpace](#) [#YouAreNotAlone](#)
[#EmotionalSupport](#) [#SelfCare](#) [#CommunityLove](#)



Like



Our Safe Space



14h · 🌐



Sometimes the smallest steps create the biggest changes. Today, try giving yourself permi... [See more](#)



Like



Comment



Share



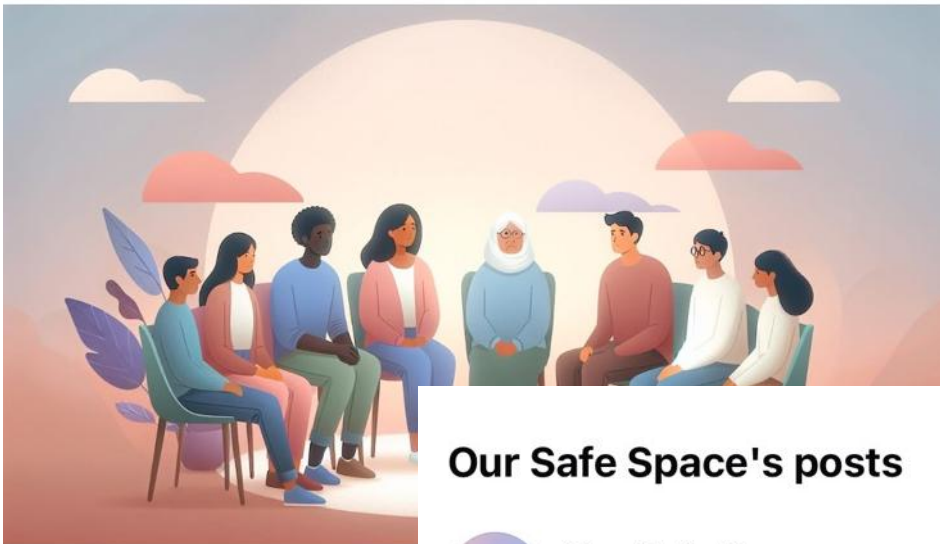
Our Safe Space

Aug 5 · 🌐



Your feelings are valid, and it's okay to take a moment for yourself today. You are seen, heard, and valued here. 💙

[#MentalHealthMatters](#) [#SafeSpace](#) [#YouAreNotAlone](#)
[#EmotionalSupport](#) [#SelfCare](#) [#CommunityLove](#)



Like



Our Safe Space

10h · 🌐



Kamusta, kaibigan! ❤️

Sa araw na ito, gusto kong ipaalala sa'yo na ikaw ay sapat. Sapat ang iyong puso, sapat ang iyong lakas, at sapat ang iyong pagkatao. Huwag mong hayaang maliitin ka ng mundo. Ikaw ay mahalaga, ikaw ay espesyal, at ikaw ay may kakayahang gawin ang lahat ng iyong pangarap.

Kung may mga araw na mahirap, tandaan mo na hindi ka nag-iisa. Nandito ako, nandito tayo, upang suportahan ka. Isipin mo ang mga nagawa mo na, at gamitin mo iyon bilang lakas para sa mga susunod na hamon. Palaging may liwanag sa dulo ng tunnel.

Yakapin mo ang iyong sarili, at ngumiti ka. Kayang-kaya mo yan! 😊



Like



Comment



Share

Fetching Important Email From Gmail

In today's fast-paced environment, staying updated on important emails in real-time is essential. This project automates the process of **fetching important emails from Gmail** and instantly **sending notifications to WhatsApp**. By integrating Gmail's API with a workflow automation tool (like n8n, Zapier, or custom scripts) and WhatsApp messaging services (Twilio WhatsApp API or Meta Cloud API), users can receive critical email updates directly on their mobile devices.

This system ensures that no urgent message is missed, providing a seamless bridge between email communication and instant messaging platforms. Whether it's business alerts, customer inquiries, or system notifications, important Gmail messages will reach you immediately on WhatsApp for quick action.

