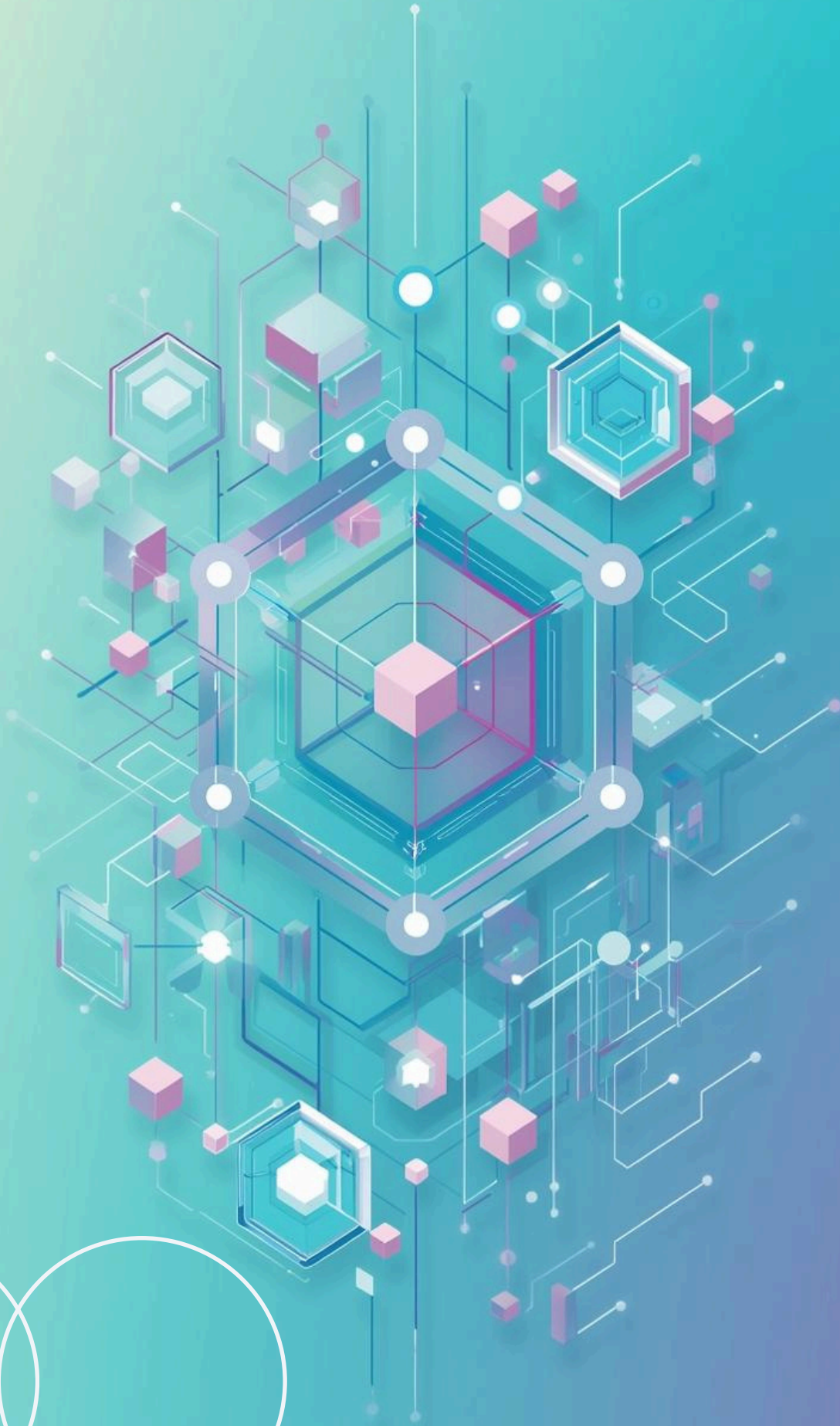
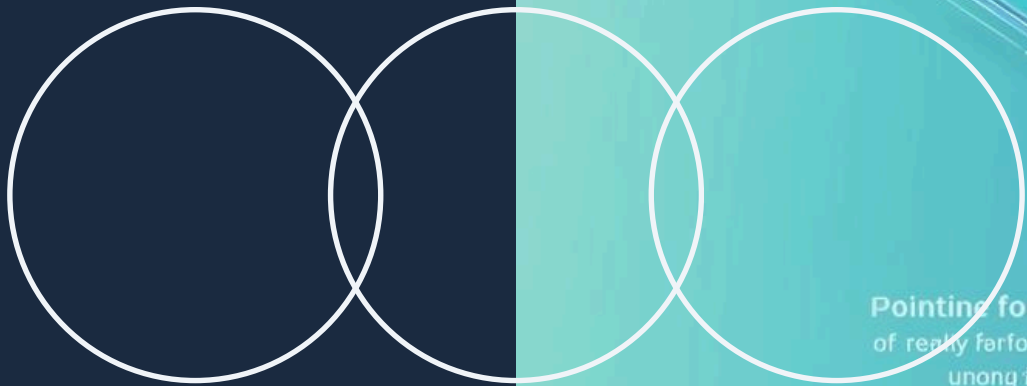


INNOVATIVE DIGITAL SOLUTIONS

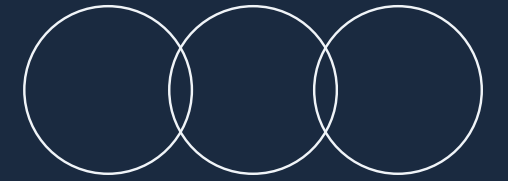
# 5 SYSTEM PROPOSAL

Prepared by: Group 331



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# Online Time Monitoring System



## Attendance and Accountability

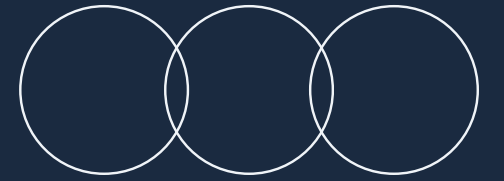
### Digital Portal

The **Digital "Time In and Time Out" portal** allows users to log their attendance securely and efficiently from anywhere. By utilizing a cloud-based database, this system streamlines the process of tracking working hours, ensuring accurate records for payroll and attendance management. With remote access, employees can easily check in and out, enhancing accountability and reducing errors associated with manual logging.

### Automated Reports

The system generates **automated attendance reports** that provide real-time insights into employee attendance patterns. This feature not only simplifies the administrative workload but also helps management identify trends and address attendance issues proactively. By eliminating the need for manual report creation, the Digital Time Monitoring System saves time and resources, leading to improved operational efficiency.

# Library Management System



## Centralized Resource Organization

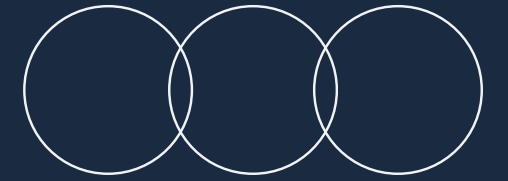
### Efficient Resource Cataloging

A centralized catalog allows for easy tracking of all library resources, ensuring that both physical and digital assets are organized effectively. This streamlined system promotes user accessibility and enhances the overall efficiency of resource management.

### Automated Overdue Alerts

With automated alerts for overdue items, the system helps maintain an organized library environment. This feature minimizes the risk of resource loss and promotes accountability among users, making it easier for libraries to manage their collections efficiently.

# School Lost and Found



## Digital Item Recovery System

### Efficient Item Recovery

The **digital bulletin board** allows users to report lost items quickly, ensuring that the community is informed and reducing the time it takes for lost items to be returned.

### User-Friendly Interface

With **photo uploads** of found items, users can easily identify belongings, streamlining the claim process and increasing the likelihood of successful item returns for students and staff.

### Organized Storage Solutions

This system significantly **reduces physical clutter** by minimizing the need for storing lost items in common areas, creating a more organized, efficient, and accessible environment for everyone involved.

# Barangay Information System

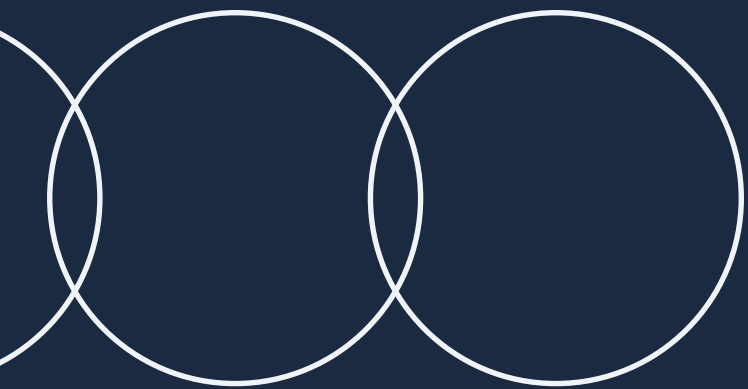
Efficient management of resident  
data and requests

## Digital Resident Profiling

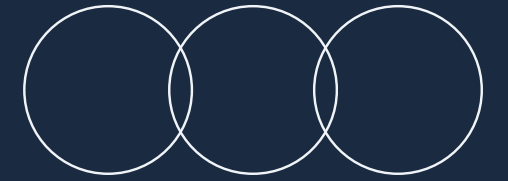
The system enables efficient digital profiling of residents, allowing for **quick access** to their information and enhancing data accuracy across local governance processes.

## Instant Document Generation

It facilitates the immediate generation of Barangay Clearances and permits, significantly reducing wait times and improving service delivery for residents in need of legal documents.



# Pasay Feedback Portal



Enhancing Community Interaction

## Direct Communication

This portal serves as a **direct link** between citizens and local government, facilitating efficient communication to voice concerns, suggestions, and requests for assistance from community members.

## Real-Time Updates

Citizens receive **instant notifications** about the status of their submissions, ensuring transparency and keeping the community informed on the progress of their feedback and inquiries.

## Empowering Citizens

By creating an accessible platform for **public engagement**, the portal empowers residents to actively participate in local governance, fostering a sense of community ownership and responsibility for civic matters.