

Bilang-Go, A Prison Management System

A Capstone
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Objectives of the Study

The “BILANG-GO (Prison Management System) project aims to manage the information of the prisoners and the visitors, this study focused on their data to make it easier to identify their records

- 1.The records of the prisoners and visitors are sensitive information so the system makes it secure
- 2.The admin monitor the information of prisoners and visitors
- 3.The system keep the information organized

Features

- 1.The system can create, update, search and delete accounts for admin, prisoners and visitors
- 2.The system can create, update, search and delete in inmate list
3. The system can create, update, search and delete in cell block
4. The system can create, update, search and delete in prison block
- 5.The system show in the visitor’s inmate details
- 6.The system can secure the records of the prisoners and visitors

Scope and Limitation of the Study

The system focused on managing the information of the prisoners and visitors and it make it easier to identify their records. The system can create, update, search and delete accounts on the admin, assistant and visitors. This system helps run prisons information better. It keeps track of inmates, helps staff fast their work, and makes it easier to manage information. It also manages things like inmate some basic info, and visitation. It doesn't stop inside the prison; it also deals with things like inmates getting out on parole or probation. This system is essential for making prisons information safer and organize.

However, the Prison Management System has its limitations. Firstly, it may face resistance or reluctance in its adoption by traditional prison facilities due to budget constraints and staff resistance to technology. Secondly, there are privacy concerns associated with the extensive data collection and surveillance capabilities of the system. Finally, it's important to note that technology can't entirely replace the role of human judgment and intervention in correctional facilities, and thus, it should be seen as a supportive tool rather than a complete solution to the complex challenges of the penal system.