

## **Jail Management System**

In the current age, where everything is going through technological revolution. In the office work and Business area, IT is very much essential in nature. The internet or Online facility creates a very smooth office work environment, and also the processes become faster. The management of each detail related to the office work can be kept safely and securely by using any management systems.

“Jail Management System” is an online application designed to keep easy to record the information of the prisoners and their details. DGP is the administrator of this prison system. He is responsible to the Government for the internal economy, equipment, training and discipline of the prison.

This system is designed to be an efficient mediator or a platform in which the prisoners and prison details can be easily managed. We have an admin who controls everything that happens in the system and in prison and prisoners can be controlled.

### **Existing system**

Existing system is a manual one in which users are maintaining books to store the information about the prisoners. It is very difficult to maintain historical data.

Drawbacks:

- The following are the drawbacks of the existing system:
- It is difficult to maintain important information in books.
- More manual hours need to generate required reports

### **Proposed System**

The proposed system is a software application which avoids more manual hours that need to be spent in record keeping and generating reports. This application keeps the data in a centralised way which is available to all the faculty simultaneously. It is very easy to manage historical data in a database. It is very easy to record the information of the prisoners and the details in the databases.

Advantages:

- Reduce time and cost.
- Avoid paper works of each warehouse
- It provide more security for historical data
- Reduce workload of employees