

Help Document for Running the Prison Management System Prototype

Introduction

This document provides instructions on how to start and interact with the Prison Management System prototype. The system supports four user roles: Administrator, Staff, Prisoner, and Visitor. The system dynamically responds to user actions, such as displaying detailed records, activating buttons based on selections, and confirming submissions upon user input.

1. Steps to Start the Prototype

1. Launch the application from the designated platform (web or desktop).
 2. On the **User Type Selection Screen**, choose the appropriate role:
 - Administrator
 - Staff
 - Prisoner
 - Visitor
 3. Enter your login credentials.
 4. Once logged in, you will be redirected to the dashboard specific to your role.
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2. User Interaction Sequences

Administrator

Functions:

1. Prisoners:

- Navigate to the "Prisoner" tab.
- Search for a prisoner record using the search bar.
- On clicking the **View Details** button, the detailed prisoner record is displayed.
- Edit, update, delete records, or register a new prisoner using the provided options.
- A confirmation message will appear upon successful operations.

2. View Complaints:

- Navigate to the "View Complaints" tab.
- Review pending complaints.
- On clicking a specific complaint, the **View Details** button becomes active, displaying the complaint details.

3. Manage Medical Requests:

- Open the "Manage Medical Requests" tab.
- Review pending requests.
- On clicking a specific request, the **View Details** button becomes active, displaying the request details.
- Approve or deny requests by clicking the respective button.

- A confirmation message will appear for each action.

4. Manage Visit Requests:

- Navigate to the "Manage Visit Requests" tab.
- Review requests from visitors and prisoners.
- On clicking a specific request, the **View Details** button becomes active, displaying the request details.
- Approve or deny requests, with confirmation displayed afterward.

5. Schedule Duties:

- Open the "Schedule Duties" tab.
- Assign duty schedules to staff members.
- A confirmation message will appear upon successful scheduling.

Staff

Functions:

1. Duty Schedule:

- Open the "Duty Schedule" tab.
- View duty schedules assigned by the administrator.

2. Medical Requests:

- Navigate to the "Medical Requests" tab.
- Review pending requests.
- On clicking a specific request, the **View Details** button becomes active, displaying the request details.
- Approve or deny requests using the respective buttons.

3. Work Assignment:

- Access the "Work Assignment" tab.
- Select an assignment from the drop-down menu.
- On selecting an assignment, the **Assign** button becomes active.
- Click **Assign** to confirm the work assignment.
- A confirmation message will appear stating, "Work Assignment Successfully Assigned."

Prisoner

Functions:

1. Request Medical Attention:

- Navigate to the "Medical Requests" tab.
- On clicking **Request Medical Checkup**, a form is displayed.
- Fill out the form and click **Submit**.
- A confirmation message will appear stating, "Request Submitted Successfully."

2. Request Work Assignment:

- Open the "Work Requests" section.

- On clicking **Request Work Assignment**, a form is displayed.
- Fill out the form and click **Submit** for approval.

3. File Complaints:

- Navigate to the "Complaints" tab.
- On clicking **File Complaint**, a form is displayed.
- Enter complaint details and click **Submit**.
- A confirmation message will appear.

4. Request Visitor:

- Navigate to the "Visitor Requests" tab.
- On clicking **Request Visit**, a form is displayed.
- Enter visitor details, including prisoner ID, and click **Submit**.
- A confirmation message will be displayed.

Visitor

Functions:

1. Request Visit:

- Navigate to the "Request to Visit" tab.
- On clicking **Request Visit**, a form is displayed.
- Enter prisoner ID, date, and purpose of visit.
- Click **Submit**. A confirmation message will appear stating, "Visit Request Submitted."

2. View Request Status:

- Open the "View Requests" tab.
- The status of each request (Approved, Pending, Denied) will be displayed.

3. Common Features

1. Search and Filters:

All dashboards include a search bar to locate specific records or requests efficiently.

2. Dynamic Buttons:

Buttons such as **View Details**, **Submit**, or **Assign** are activated based on user selections and actions.

3. Confirmation Messages:

Each successful operation (e.g., submitting forms, updating records) displays a confirmation message.

4. Troubleshooting

- **Feature Unresponsive:** Refresh the page or restart the application.
- **Technical Support:** Contact the system administrator for further assistance.