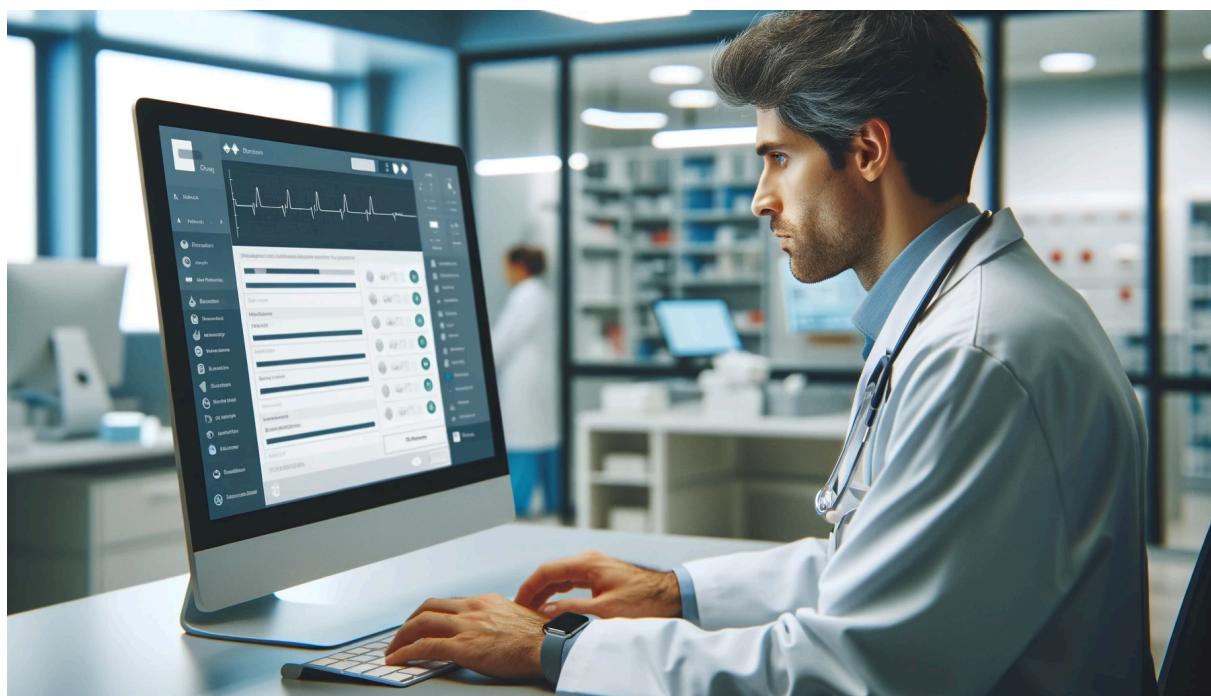


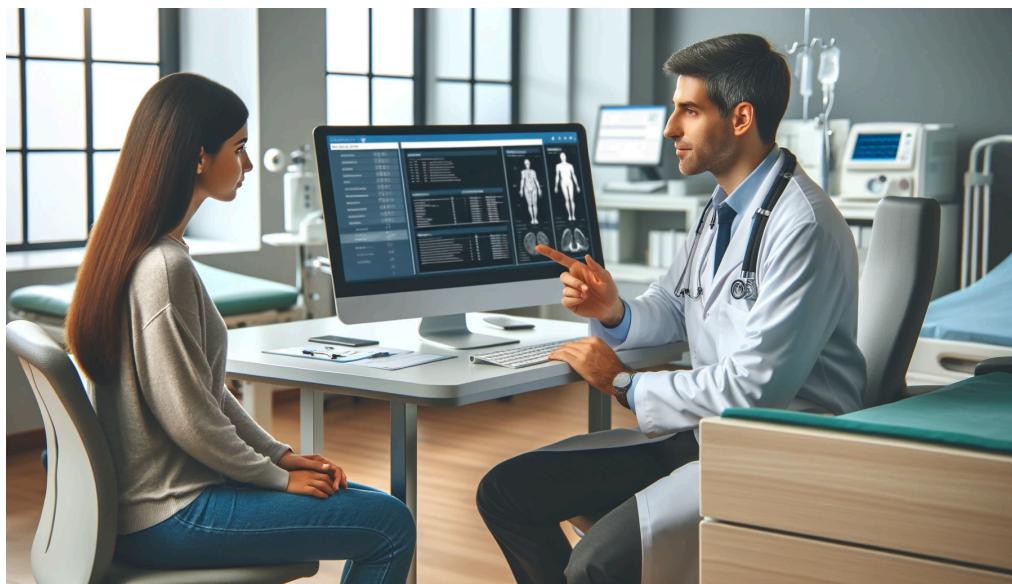
User Experience Demonstration

The Application can be used for a variety of scenarios for healthcare workers and managers. Below are some problems that healthcare workers face, and scenarios that will help demonstrate the use of this program. Together, the program will help healthcare workers and managers work in hospitals more efficiently and smoothly.



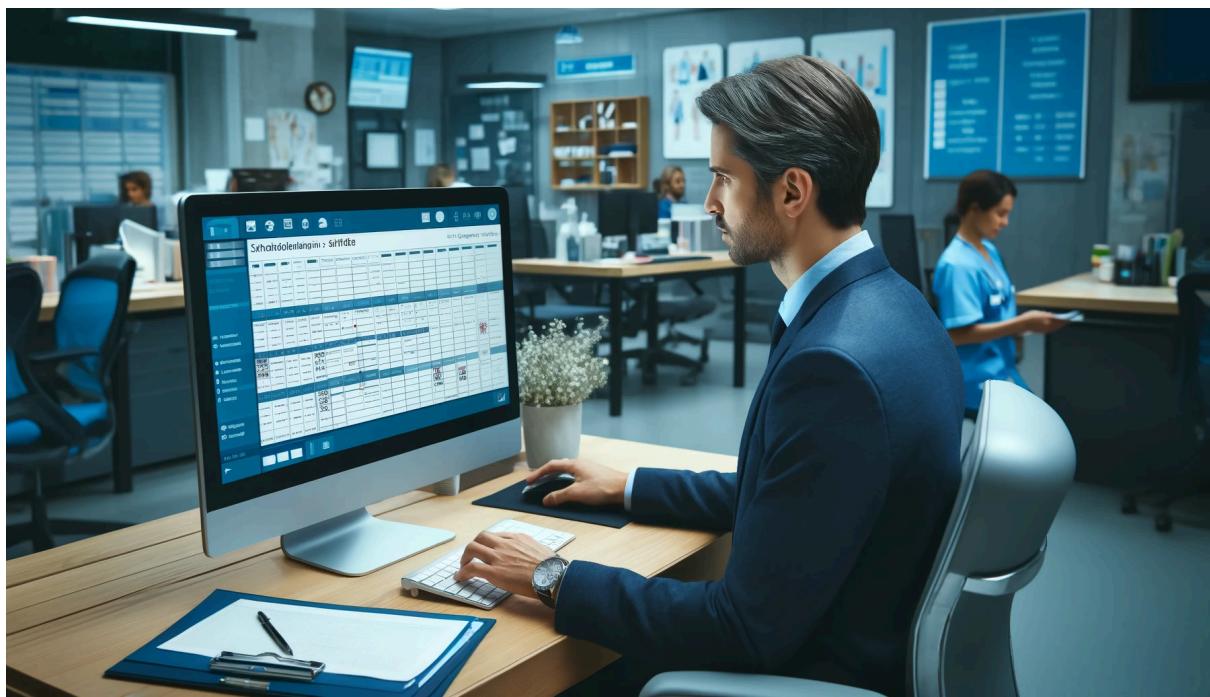
Problem: Physicians often spend valuable time searching for available medical equipment, leading to delays in patient care and increased frustration.

Scenario: A doctor is using the program to check for all available medical equipment.



Problem: Without easy access to a patient's previous medical history, physicians may face difficulties in making informed decisions, leading to potential errors and decreased efficiency.

Scenario: Physician is using the program to a patient's previous medical history.



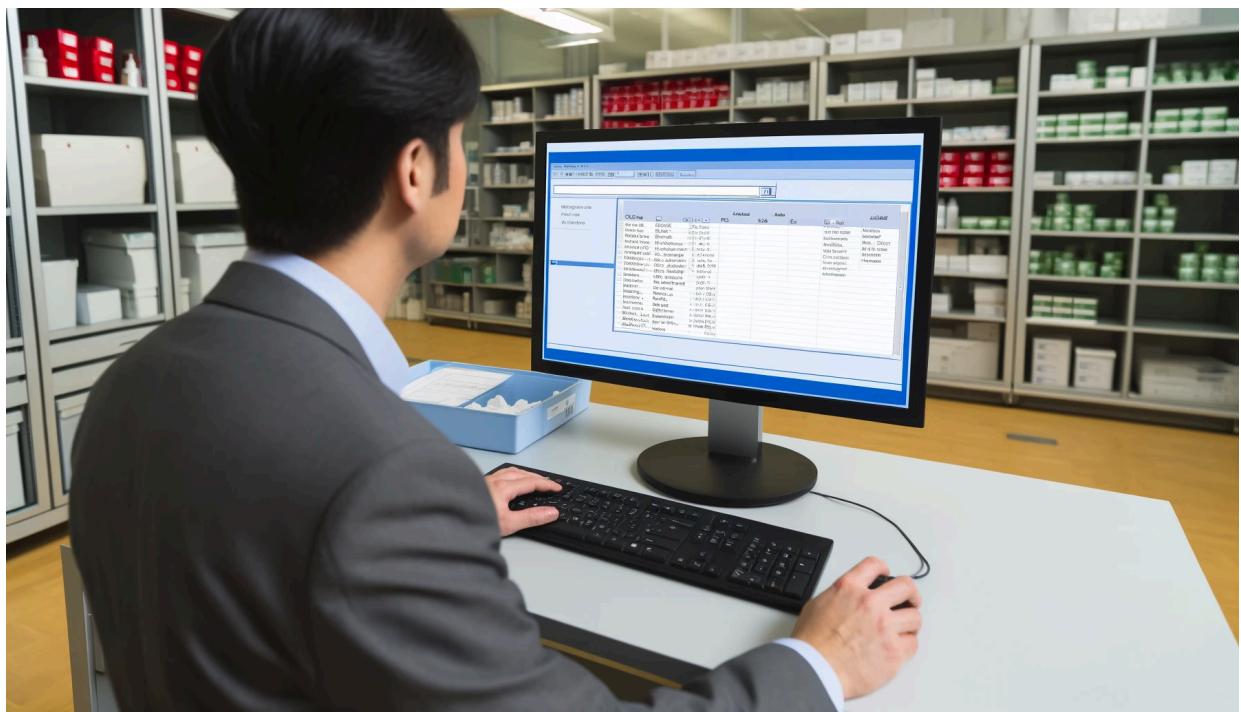
Problem: Manually booking shifts for healthcare workers can be time-consuming and prone to errors, causing scheduling conflicts and staff dissatisfaction.

Scenario: Hospital manager is using the program to book shifts for healthcare workers.



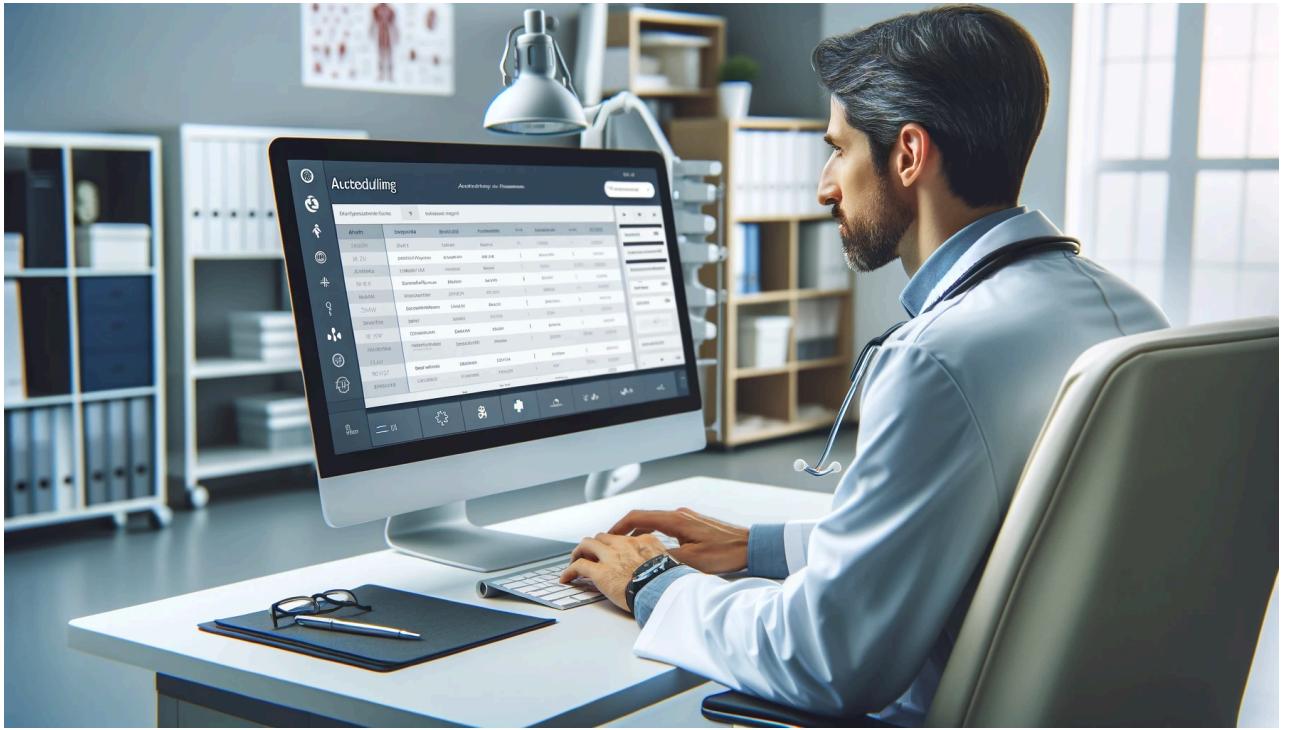
Problem: Lack of immediate access to medicine availability and cost information can result in delays in prescribing medications and increased workload for physicians.

Scenario: A physician is using the program to check available medicines, displaying information like prescription limits and the cost of the medication.



Problem: Manual inventory checks are often inaccurate and time-consuming, leading to stockouts or overstock situations, causing frustration among staff and impacting patient care.

Scenario: An inventory manager is using the program to check the hospital's immediate inventory.



Problem: Manual patient scheduling is prone to errors and inefficiencies, leading to double bookings, missed appointments, and decreased patient satisfaction.

Scenario: A doctor is using the program that is automatically scheduling patients for them to see.



Problem: Without access to previous workplace information of other doctors, continuity of care is disrupted, making it challenging for doctors to provide optimal patient care and causing frustration for both doctors and patients.

Scenario: A doctor is using the program to see the previous workplaces and information of doctors that their patients have previously seen.