

Social Impact:

1. Improved Patient Care:

CURA Healthcare's commitment to providing accurate and up-to-date information on doctor availability directly contributes to enhanced patient care. Healthcare professionals can make more informed decisions about treatment options, leading to personalized and effective care for patients.

2. Informed Decision-Making:

Real-time information on doctor availability empowers healthcare professionals to make informed decisions, resulting in more personalized and effective patient care.

3. Reduced Waiting Times:

Timely information about doctor availability streamlines patient appointments, reducing waiting times, and contributing to higher patient satisfaction.

4. Optimized Resource Allocation:

The project assists hospitals in efficiently allocating resources by coordinating doctors' schedules, optimizing staff, equipment, and facilities for the benefit of patients.

5. Enhanced Continuity of Care:

Accurate information ensures consistent care for patients, promoting continuity in their treatment plans when doctors are available as scheduled.

6. Emergency Preparedness:

CURA's system aids in emergency situations by providing real-time updates on doctor availability, enabling hospitals to respond promptly and effectively during critical moments.

Business Impact:

1. Enhanced Patient Experience:

Notifying patients promptly about changes in doctor availability ensures a smoother experience, fostering transparency and timely updates that lead to higher satisfaction.

2. Efficient Resource Allocation:

CURA's system helps hospitals allocate doctors effectively, allowing for better utilization of medical expertise and reducing idle time, thereby optimizing resource allocation.

3. Improved Workflow:

Notifications about doctor availability streamline hospital operations, enabling staff to adjust schedules, manage patient flow, and optimize appointments, resulting in a more efficient workflow.

4. Development of New Notifications:

CURA Health project can assist in the development of new notifications, informing patients if a doctor is not available for booked slots and providing information about available doctors for different medical issues.