**Social Or Business Impact.**

Social Impact:

Enhanced Patient-Centric Care:

Implement real-time doctor availability information to empower healthcare professionals with immediate and accurate data for better decision-making.

Facilitate interactive communication between doctors and patients, fostering a patient-centric approach to healthcare.

Improved Patient Experience:

Develop a notification system that keeps patients informed about booked slots and offers alternatives, enhancing overall patient satisfaction.

Ensure data security measures to build trust and confidence among patients in sharing their information for improved healthcare services.

Optimized Appointment Booking:

Design an efficient and user-friendly appointment booking system to streamline the process for patients.

Leverage machine learning for predictive analysis to anticipate and meet patient needs, reducing waiting times and improving accessibility.

Business Impact:

Efficient Resource Utilization:

Implement a system that optimizes doctor-patient interactions, reducing idle time and enhancing resource utilization.

Integrate machine learning for predictive analysis to optimize appointment schedules, ensuring optimal use of healthcare resources.

Enhanced Operational Efficiency:

Utilize technologies that enable seamless data integration with Electronic Health Records (EHR), leading to comprehensive patient care.

Adopt global healthcare technology trends to stay competitive, ensuring the business remains at the forefront of technological advancements.

Agile Business Processes:

Implement agile methodologies for continuous improvement, allowing the business to adapt swiftly to changing healthcare landscape.

Establish continuous user feedback mechanisms to inform iterative improvements, fostering a culture of innovation within the healthcare service.

Strategic Business Growth:

Leverage technology trends such as telehealth and wearable devices to expand service offerings, contributing to strategic business growth.

Optimize internal processes to accommodate new features and ensure scalability, positioning the business for long-term success.

Conclusion:

The CURA Healthcare project aims to enhance patient care by offering real-time information on doctor availability. This not only improves healthcare decision-making but also contributes to effective business operations through features like doctor notifications and issue-specific doctor recommendations. By embracing innovative technologies, CURA Healthcare strives to bring positive changes to both patient experiences and business efficiency in the healthcare sector.