

ENG0034-Scenario-2-FHIR Abstract

Our group's healthcare application is to analyze the patient's physical status by using various indicators, such as his weight, blood pressure, heart rate, respiratory rate, and whether he smokes, to calculate his BMI and provide him with personalized advice, this function enables patients to gain insight into the impact of specific behaviors on their overall health, allowing them to make informed decisions.

In order to protect the privacy of users, we have a dedicated web page with a login screen that ensures privacy and is clear. At the same time, to uphold the highest standards of privacy, our web design is simple and clear, ensuring that customers can effortlessly access and view their health information.

Therefore, our healthcare application is more efficient than traditional detection methods, not only providing personalized recommendations, but also perfect privacy protection, to provide users with a comprehensive experience.