

Medicine Recommendation System

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Abstract: *This project develops a machine learning-based medicine recommendation system that assists patients in identifying appropriate medications and diet plans based on their symptoms. By leveraging algorithms such as Decision Tree, Random Forest, and Support Vector Machine (SVM), the system analyzes inputted symptoms and recommends personalized treatments. The goal is to provide accurate and efficient medication suggestions while also recommending dietary adjustments to improve patient health. The system enhances clinical decision-making by offering a user-friendly, data-driven approach for symptom-based medicine and diet recommendations*

Keywords: Machine Learning, Medicine Recommendation, Decision Tree, Random Forest, Diet Planning

