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(57) Abstract :

This invention, Skin n Sense, is a digital health and wellness application that amalgamates technology and healthcare, offering a comprehensive system for health assessment. The innovative system primarily focuses on skin health analysis and mood assessment, recognizing the intricate relationship between physical health, particularly skin conditions, and mental health challenges. This aims to empower users and healthcare professionals alike by providing early detection of potential skin diseases, allowing for timely medical intervention. Simultaneously, the system assesses the user's mood and emotional state, contributing to a deeper understanding of well-being. The invention offers an integrated solution that seamlessly incorporates Machine Learning for skin disease prediction and segmentation, ultimately enhancing the quality of life. The details are shown in figures of the present enclosure.

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