

Real-Time Posture Detection for Physiotherapy Support

Our Technology Story

This project uses advanced computer technology to create a simple, user-friendly website that detects a person's posture in real time. It is designed to support physiotherapy by providing quick and accurate feedback on an individual's sitting or movement.





Exercise Counter

umber of exercises completed: 0



Technology Features

- Affordable and easy-to-use tool that gives accurate, real-time feedback on posture and movement.
- Keep users motivated and engaged, it includes fun features like exercise games and a virtual pet, helping people stick to their treatment and see better results.

Potential Applications

Student Researchers

In Singapore, technology is transforming healthcare. Our goal is to support home-based physiotherapy, assisting patients with rehabilitation between sessions and after treatment, while overcoming challenges such as cost, travel, and adherence.





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