

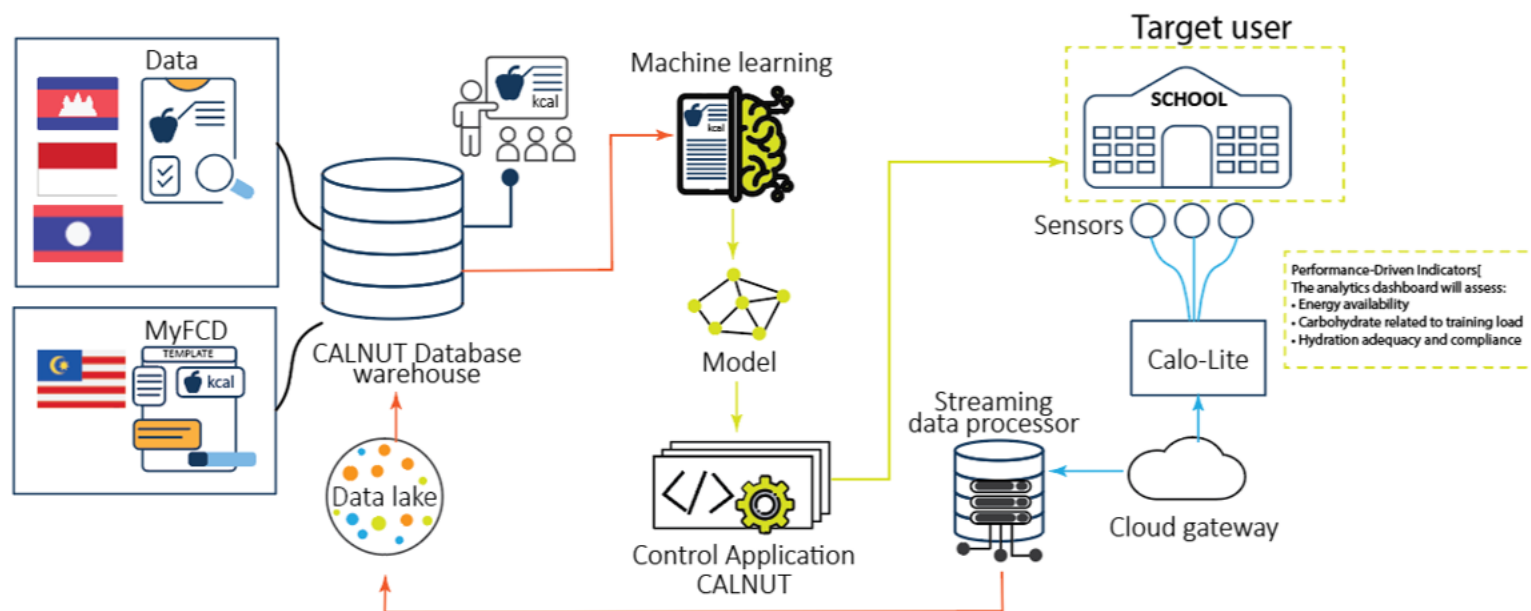
Introduction

School-based athletes (13–18 years) in Southeast Asia face significant nutritional challenges, including low energy availability and inadequate hydration. Existing monitoring practices are often manual and fail to meet the specific training demands of youth athletes. This project addresses the lack of structured, data-driven systems tailored to regional dietary patterns and school sports environments.

Project Aims

The aim of this project is to develop CALNUT-Athlete system, an AI-enabled smart system that accurately measures, monitors, and analyses calorie and nutrient intake among school-based student athletes in ASEAN

Framework of CALNUT-Athlete™



Project Members

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