

**AI - POWERED NUTRITION ANALYZER FOR  
FITNESS ENTHUSIASTS**

**TEAM ID : PNT2022TMID44704**

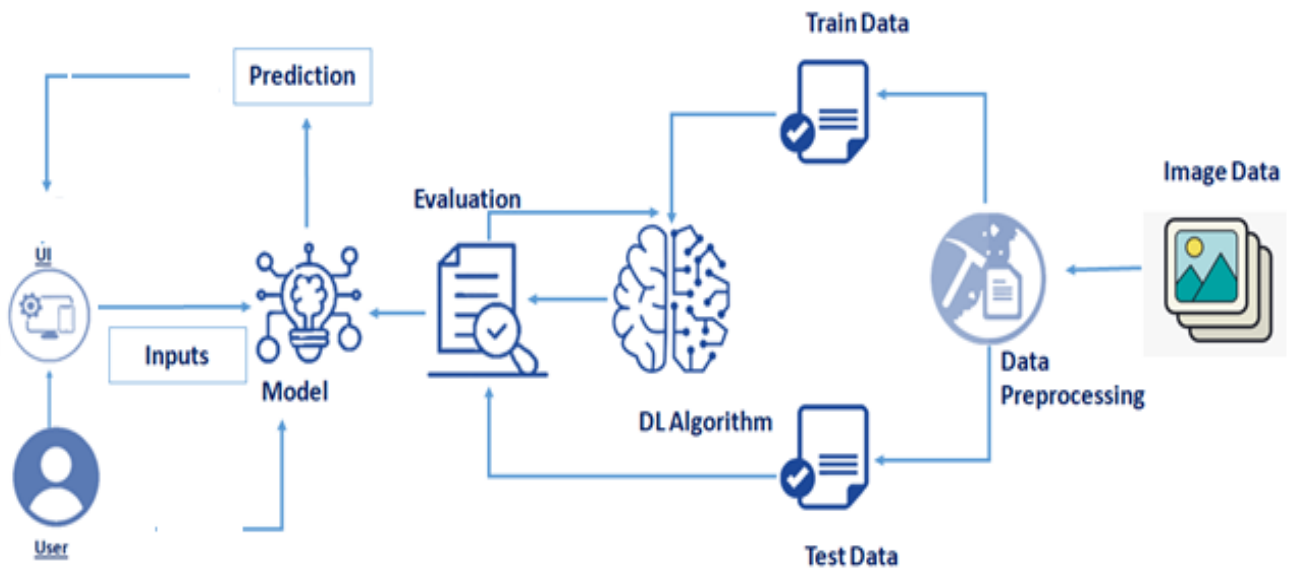
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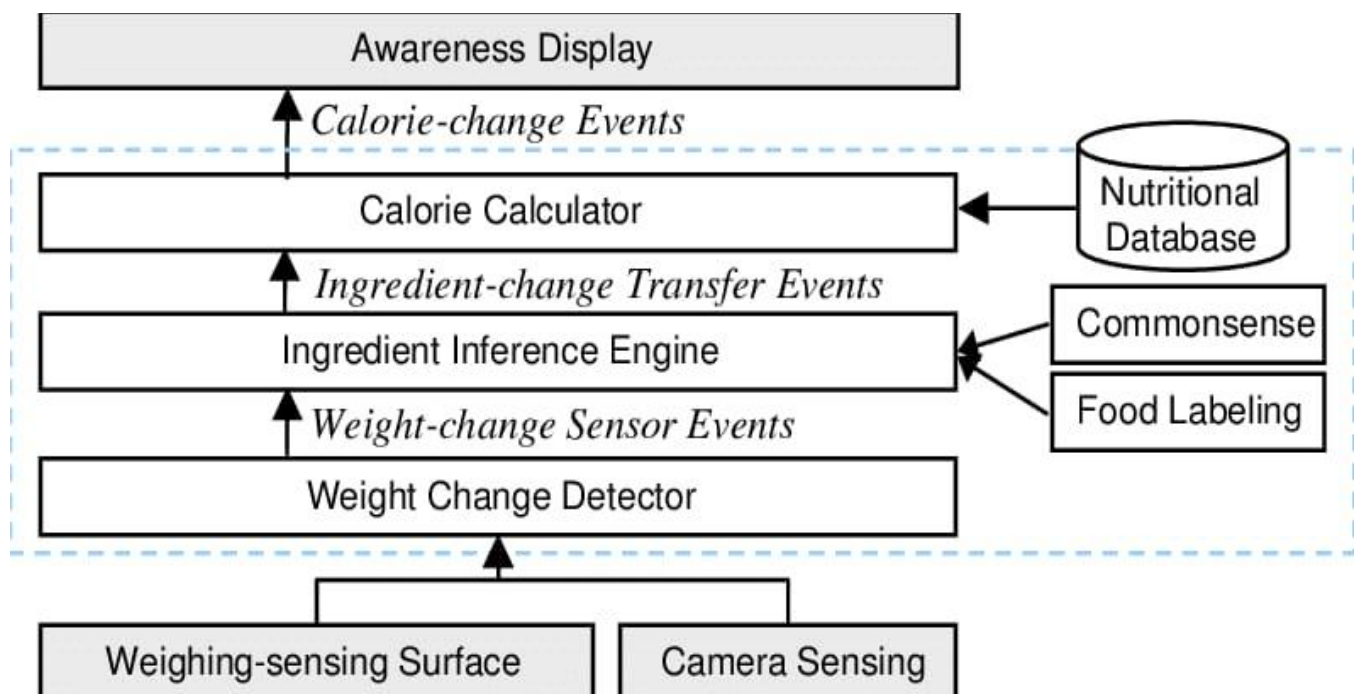
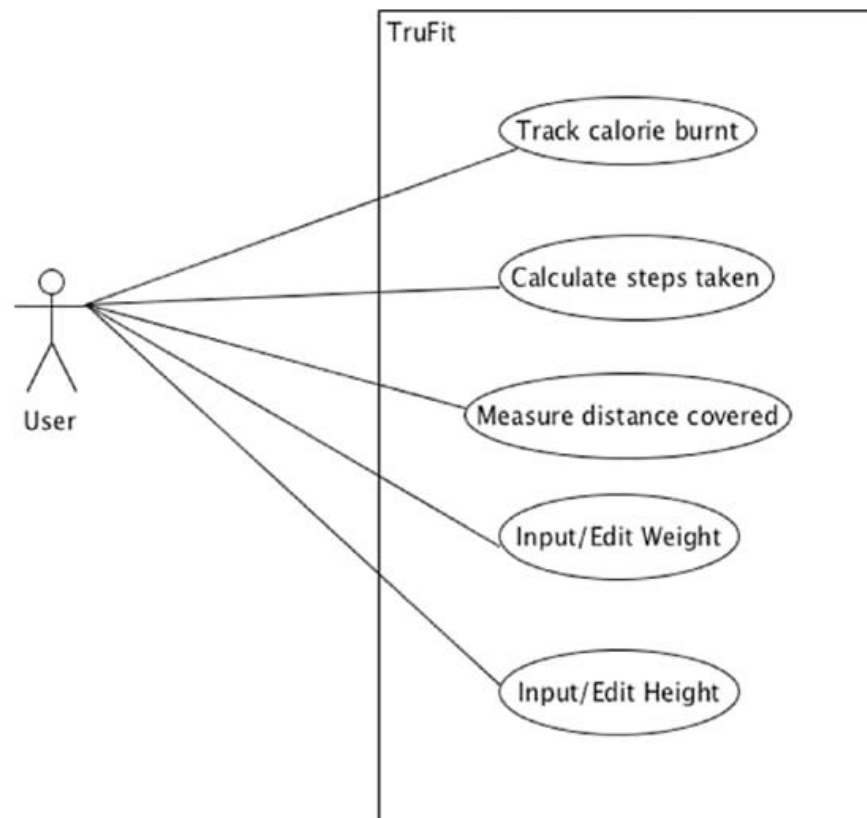
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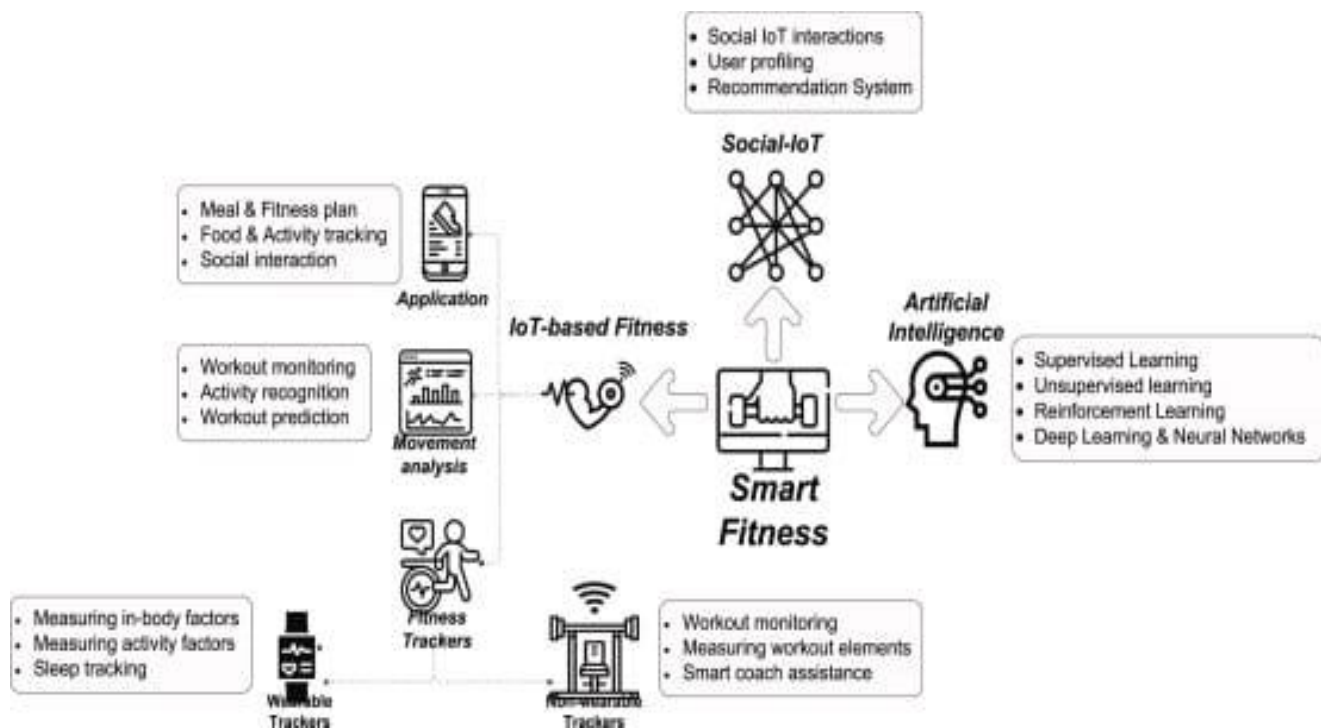
**DEPARTMENT : COMPUTER SCIENCE &  
ENGINEERING**

**COLLEGE NAME : SHREE VENKATESHWARA HI-TECH  
ENGINEERING COLLEGE**

## SOLUTION ARCHITECTURE







Create Indian Food Dataset



Detect & Classify Meal



Map to Nutrition Database



Integrate into Mobile Application