

Project Overview

SAVR – Smart Value based Retail delivery system

This project is a **multi-mart grocery shopping platform** that helps users save money and time by intelligently planning their purchases.

The system takes a simple shopping list, fetches product availability and offers from multiple partner marts, evaluates product quality using sentiment analysis, and optimizes the basket across different marts to minimize cost and delivery fees.

Users can view the best deals nearby, checkout seamlessly through a secure payment gateway, and track their orders in real time.

Admins gain insights into system performance, savings delivered, and user satisfaction through monitoring dashboards.

Sequence diagram

