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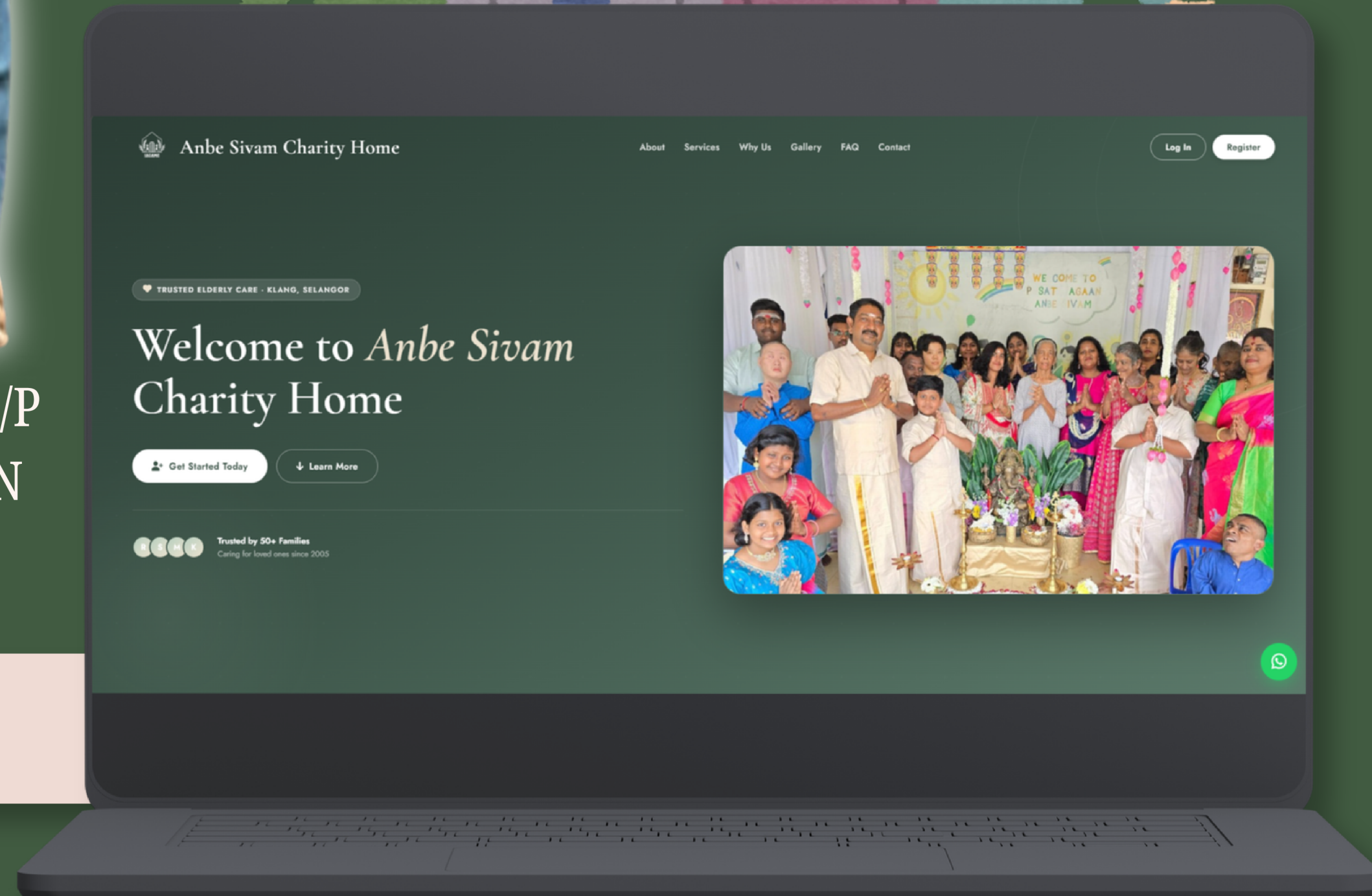
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JAGAME

MANAGEMENT SYSTEM



PRODUCT DESCRIPTION

The JagaMe Management System is a digital platform designed to help care centers manage elderly and disabled residents more efficiently. It centralizes important information including resident details, health records, medication schedules, daily activities, and caregiver tasks. The system aims to reduce manual work, improve communication between staff and families, and ensure higher-quality care for residents through a more organized, structured management approach.



PROBLEM AND CAUSES



SIGNIFICANTS AND BENEFITS

01 The JagaMe system helps improve the safety and well-being of elderly residents by enabling timely detection of health concerns and emergencies, ensuring prompt caregiver response.

02 The JagaMe system supports efficient resident care management by centralizing resident profiles, care plans, and daily activities, reducing errors and improving overall operations.

03 The JagaMe system enhances caregiver workflow and coordination by providing task management, shift handovers, and incident logging, ensuring timely completion of duties and consistent care quality.

OBJECTIVE

To develop the JagaMe Elderly Management System as a web-based platform that allows staff to quickly access resident profiles, medical history, and activity schedules, reducing errors and ensuring timely care delivery.

To provide task management and alert notifications for caregivers, including shift handover reminders and medication alerts, in order to minimise miscommunication and improve care coordination.

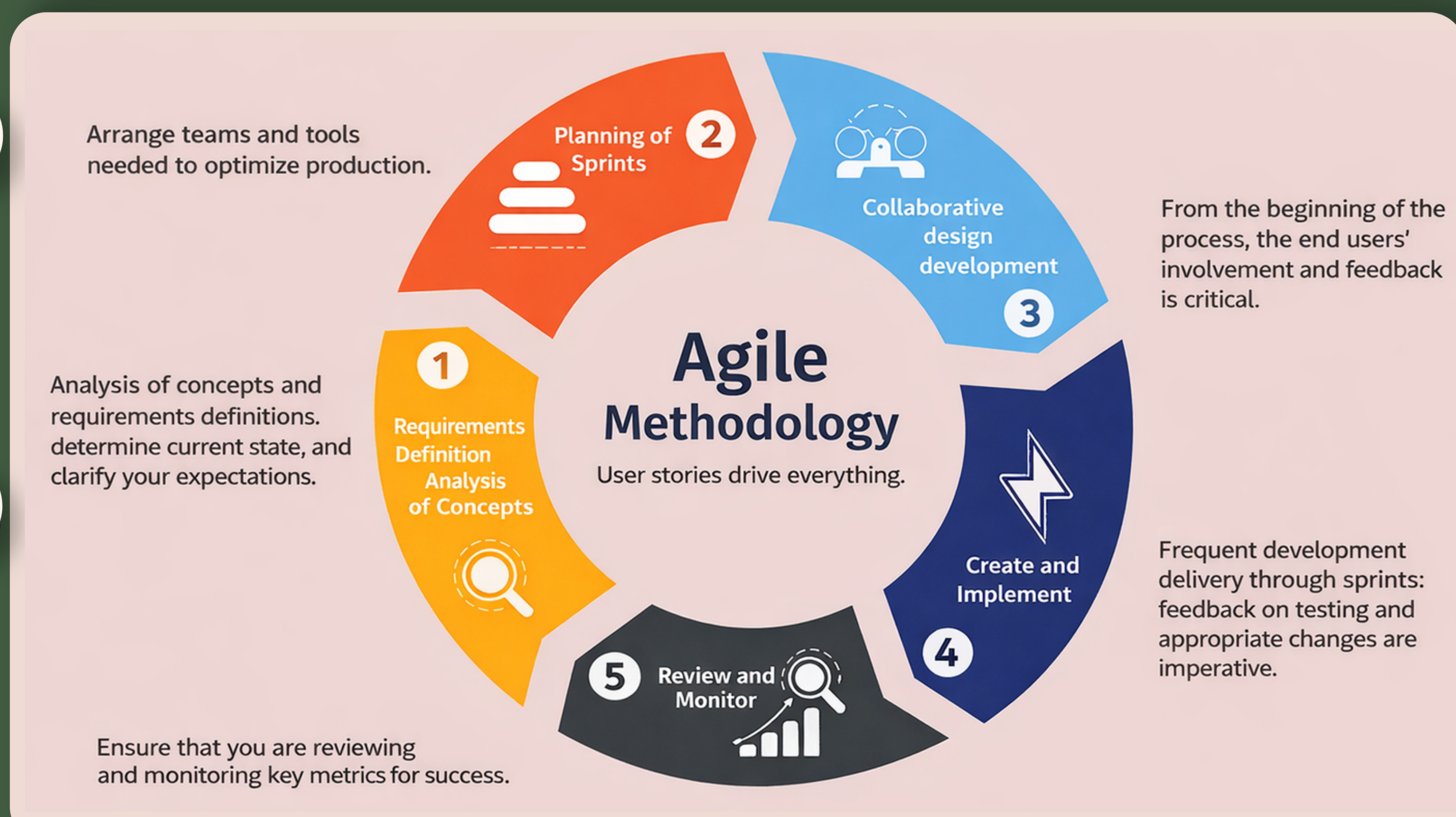
To enable real-time communication with family members by allowing guardians to receive up-to-date information on residents' health status and daily activities, improving transparency and family engagement.

01

02

03

METHODOLOGY & MATERIAL



The JagaMe Management System uses the Agile methodology because it supports step-by-step development, regular testing, and continuous user feedback. It helps improve features like resident management and communication by adapting to user needs and ensuring better usability and system quality.

COMMERCIALIZATION POTENTIAL



JagaMe meets the growing need for digital elderly care solutions as Malaysia's ageing population increases and many centres still rely on manual systems.



The system can generate income through subscription plans (monthly/yearly), tiered pricing packages, and premium features like AI alerts and wearable integration.



JagaMe can expand through collaborations with healthcare providers and government agencies, and has the potential to enter international markets for long-term sustainability.

SURVEY

A survey has been conducted on 13 of our users regarding the effectiveness and usability of the Jagame Management System. The survey results are as follows:

