

Working Title



This mobile application is designed to empower residents to report local issues such as waste, potholes, or harassment. Users can upload photos and location details, and have the option to report anonymously. Barangay officials can manage reports, post announcements, and handle digital ID issuance through the app. Additional features include a help desk and push notifications for nearby incidents, promoting transparency and community trust.

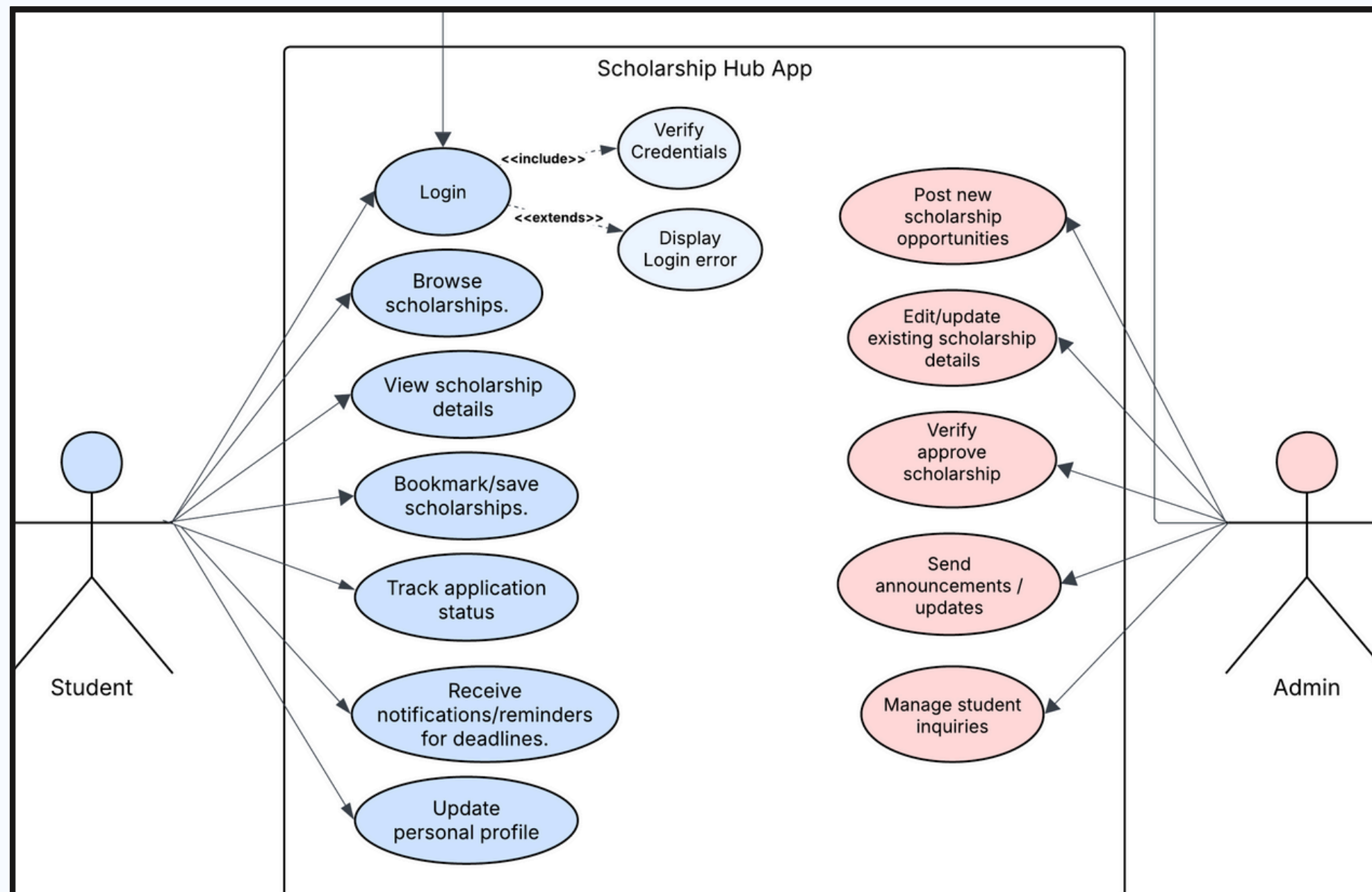
SDG Alignment

- SDG 16 – Peace, Justice, Strong Institutions
- SDG 10 – Reduced Inequalities
- SDG 3 – Good Health
- SDG 11 – Sustainable Cities and Communities



SCHOLARSHIP HUB APP

Working Title



Use Case Diagram

A mobile application that connects students with verified scholarship opportunities. Students can browse and save scholarships, view details, track application status, and receive deadline reminders, while the admin can post and manage scholarship listings, verify authenticity, and send announcements. The app ensures easy access, transparency, and better opportunities for students.

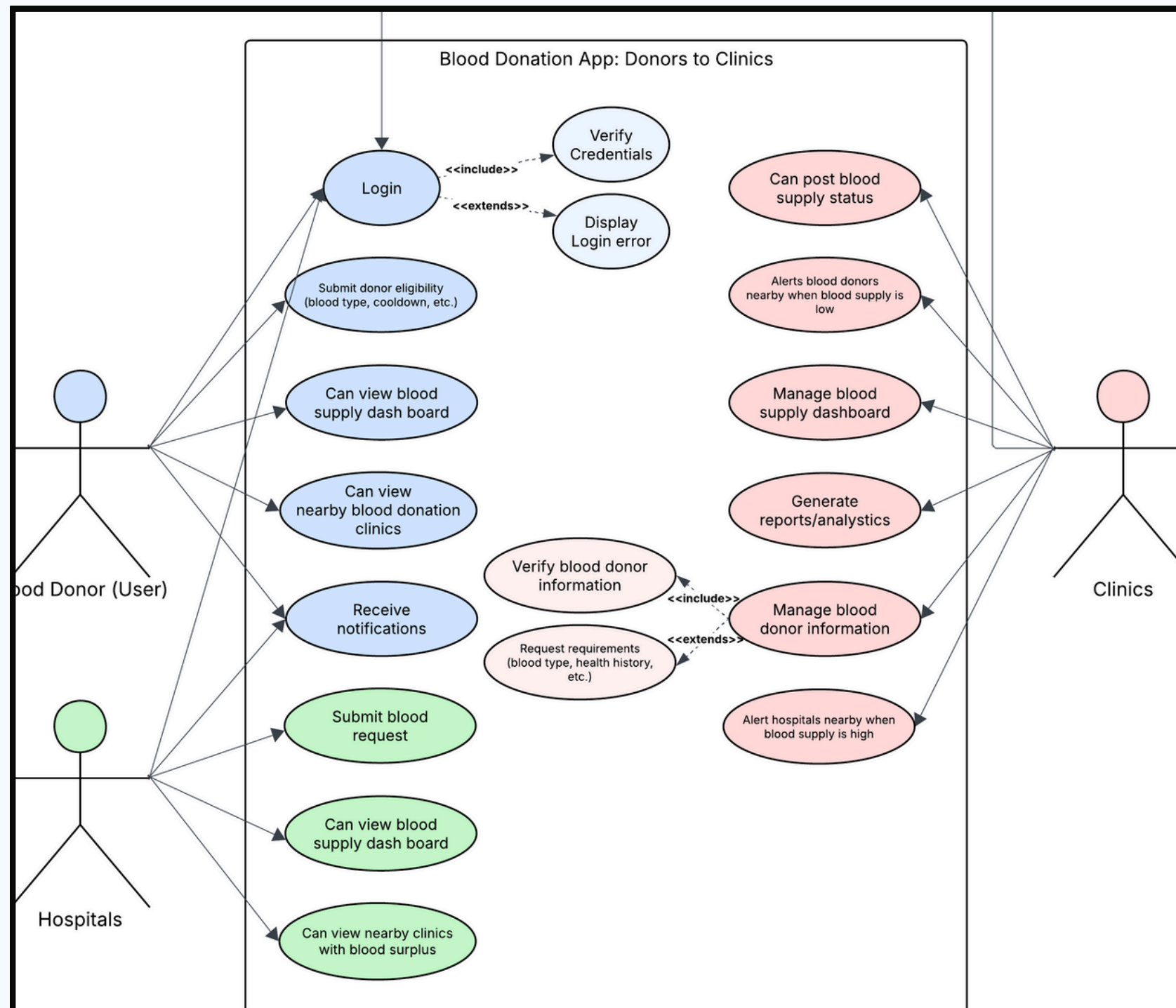
SDG Alignment

- SDG 4 – Quality Education
- SDG 10 – Reduced Inequalities
- SDG 8 – Decent Work and Economic Growth



BLOOD DONATION APP

Working Title



Use Case Diagram

A mobile application that enables health centers to update blood supply status, allows hospitals to locate clinics with blood supply surplus, and notifies donors nearby when blood types are in shortage. The system aggregates data into a real-time dashboard, manages notifications, and tracks donations/transfers, ensuring transparent, timely, and efficient blood supply management for the community.

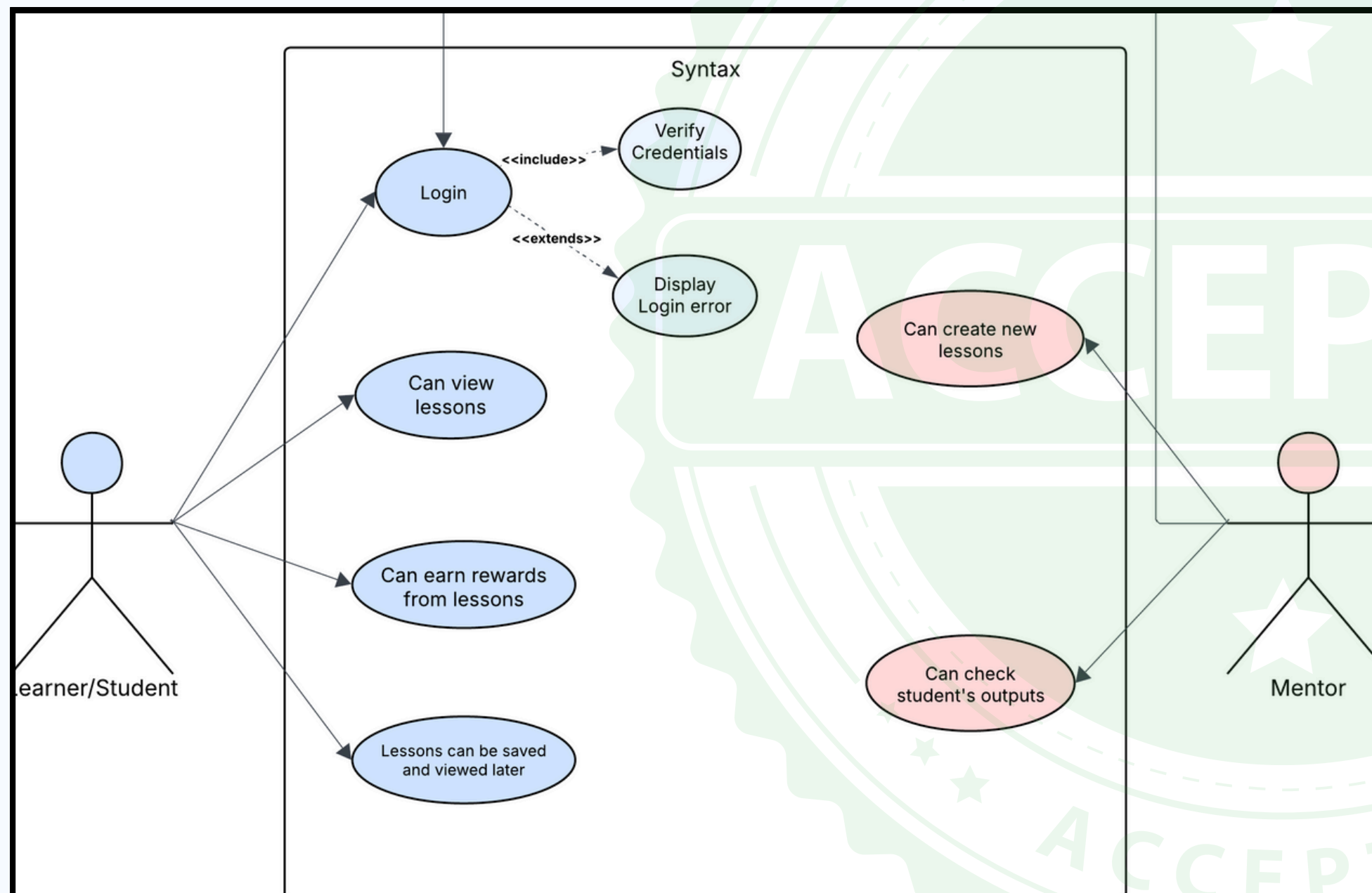
SDG Alignment

- SDG 3 – Good Health and Well-being
- SDG 9 – Industry, Innovation, and Infrastructure
- SDG 11 – Sustainable Cities and Communities
- SDG 17 – Partnerships for the Goals



SYNTAX

Working Title



Use Case Diagram

A mobile application that helps beginners, junior programmers, and learners expand their programming skills through interactive coding lessons, gamified rewards, and progress tracking. The system motivates users with streaks, leaderboards, and unlockable modules, while also supporting multiple languages and offline learning for accessibility.

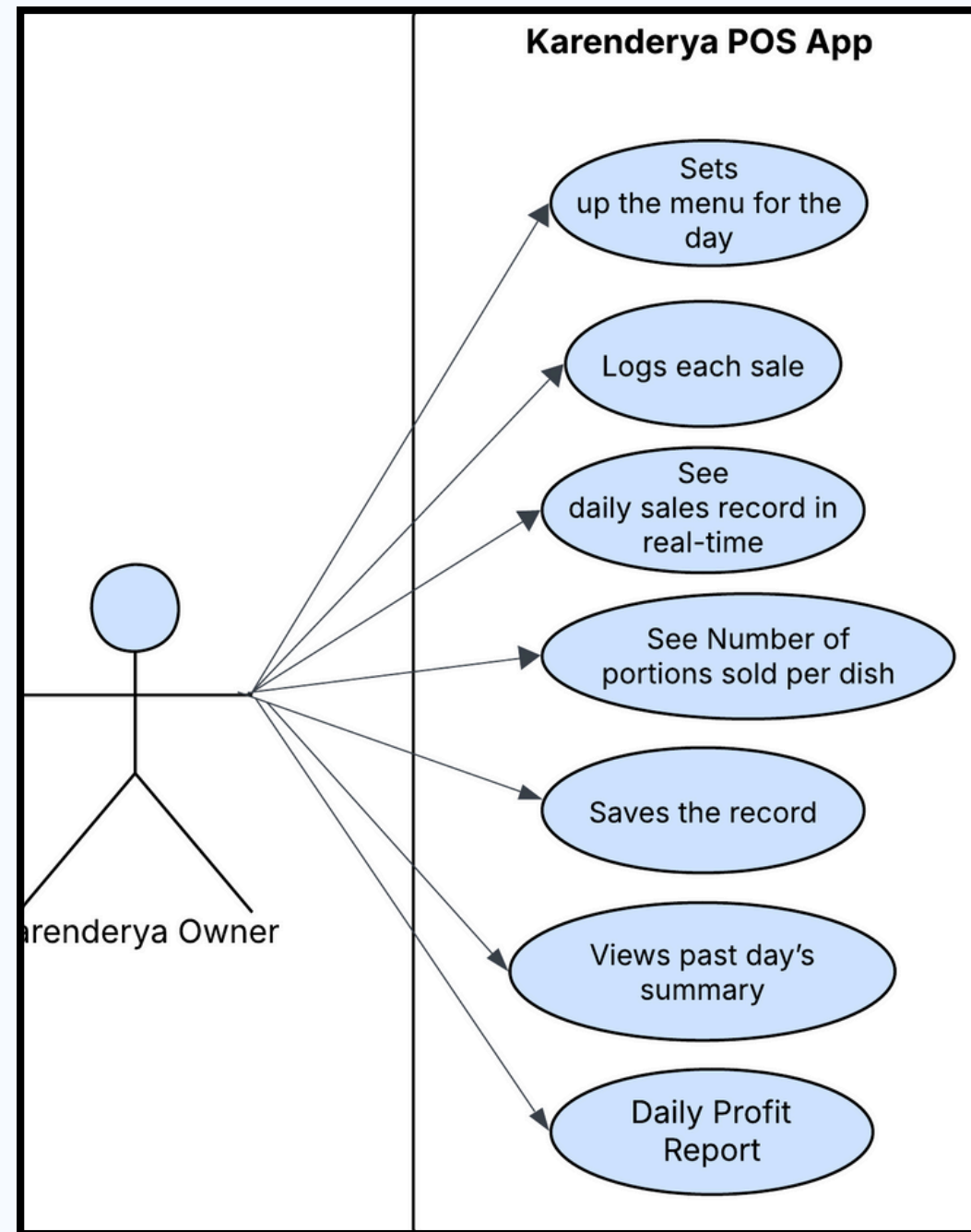
SDG Alignment

- SDG 4 – Quality Education
- SDG 9 – Industry, Innovation, and Infrastructure
- SDG 10 – Reduced Inequalities



KITATRACK

Working Title



Use Case Diagram

A mobile application that enables small karenderya owners to digitize their daily operations by setting menus, updating prices, and recording sales. The system allows owners to log dishes with their list of ingredients and costs, and automatically compute sales, expenses, and net profit. By simplifying record-keeping and providing clear profit insights, the app empowers micro-entrepreneurs to run their businesses more sustainably and competitively.

SDG Alignment

- SDG 8 – Decent Work and Economic Growth
- SDG 9 – Industry, Innovation, and Infrastructure
- SDG 12 – Responsible Consumption and Production

