Problem Statement ID :	PS001
SDG Mapped :	SDG – 3 Good Health and Well-Being
Theme :	Health, Lifestyle & Personal Well-being
Problem Statement :	Develop a web-based Cognitive Life Management Platform that helps users manage finances, track habits, and journal their daily experiences. The platform should provide a unified dashboard to view budgets, mood logs, and habit progress in one place. Core features include simple income/expense tracking, daily journaling with mood logs, and habit creation with streak tracking.
Description :	**Personal Finance Management:** Income–expense tracking, budgeting, goals, and reminders. **Digital Diary & Mood Tracking:** Daily journaling, mood logging, calendar view, and reminders. **Habit Tracking:** Habit creation, streaks, progress analytics, and notifications. **Unified Productivity Dashboard:** Combined overview of habits, finances, and daily focus scores.
Dataset :	N/A
Reference :	N/A

Problem Statement ID :	PS002
SDG Mapped :	SDG – 3 Good Health and Well-Being
Theme :	Health, Lifestyle & Personal Well-being
Problem Statement :	Develop a software-based Maternal and Infant Care Platform that guides parents from pregnancy to early childhood without using any hardware. It should track health routines, feeding, allergy precautions, sleep, vaccinations, and milestones, while offering reminders and preventive care tips. The platform must also provide a simple dashboard to view the infant's progress and essential alerts.
Description :	**Pre-Birth Care & Guidance:** Month-wise pregnancy checklists, nutrition tips, test reminders, and risk awareness. **Post-Delivery Infant Care Tracking**: Feeding schedules, sleep routines, and growth milestone logging. **Vaccination & Medical Reminder:** Vaccination reminders and digital record management. **Infant Nutrition Guidance:** Age-based food habits, solid food introduction, and allergy precautions. **Disease Awareness & Prevention:** Common infant diseases, symptoms, precautions, and doctor-consult indicators. **Basic Parent Dashboard:** Unified view of routines, reminders, and infant progress.
Dataset :	N/A
Reference :	N/A

Problem Statement ID :	PS003
SDG Mapped :	SDG – 3 Good Health and Well-Being
Theme :	Health, Lifestyle & Personal Well-being
Problem Statement :	Develop a mobile-based gamified running app that turns real-world running paths into a virtual map where users conquer land by covering distance. The app should enable daily competition, community battles, and team challenges to motivate consistent physical activity. Core features include converting routes into territories, daily resets, leaderboards, and multiplayer/ team modes for collaborative gameplay.
Description :	**Gamified Run Tracking**: Convert running paths into a virtual map where users occupy and conquer areas based on distance covered. **Daily Challenges & Resets**: Daily land reset with fresh competition and daily leaderboards. **Individual Competition Mode**: Users compete to occupy maximum land in a given day. **Community & Multiplayer Mode**: Users can invade and defend territories by running through others' areas. **Team Run Feature**: Group-based runs where teams collaboratively conquer land and compete with other teams. **Leaderboards & Achievements**: Daily and all-time rankings, badges, and streaks.
Dataset :	N/A
Reference :	N/A

Problem Statement ID :	PS004
SDG Mapped :	SDG – 3 Good Health and Well-Being
Theme :	Health, Lifestyle & Personal Well-being
Problem Statement :	Develop an autonomous digital pharmacy system that streamlines medicine management, customer ordering, and delivery tracking. The platform should allow pharmacists to manage stock and orders digitally, while customers can search medicines, upload prescriptions, and place or refill orders. It must also provide real-time delivery status for customers as well as pharmacists and alerts for low inventory.
Description :	**Pharmacist Dashboard**: Digital inventory management, stock monitoring, order processing, and alerts for low or critical medicines. **Customer Portal**: Medicine search, prescription upload, order placement, and refill profile management. **Delivery Tracking System**: Real-time order status and delivery tracking for customers and pharmacists. **Prescription Validation & Order Authorization Module:** A system to digitally verify prescriptions, approve medicine orders, and ensure that only authorized medicines are dispensed, while integrating seamlessly with the order workflow.
Dataset :	N/A
Reference :	N/A

Problem Statement ID :	PS005
SDG Mapped :	SDG – 8 Decent Work and Economic Growth SDG – 10 Reduced Inequalities
Theme :	Business, Finance & Digital Economy
Problem Statement :	Develop a web-based platform that helps users understand and improve their credit health by tracking credit scores, checking loan eligibility, and comparing loan options. The system should collect basic financial details, provide EMI insights, and display credit trends via visuals through a dashboard. It should guide first-time and underserved borrowers in making informed credit and loan decisions.
Description :	**User Profile & Financial Inputs**: Collect income, employment, age, expenses, and loan details with a basic financial dashboard. **Loan Eligibility & EMI Tools**: Mock-rule-based loan eligibility checks and EMI calculator for multiple loan types. **Loan Comparison Dashboard**: Compare loan products by interest rate, EMI, tenure, and total repayment. **Credit Score Tracking:** Monthly credit score tracking using mock/simulated data with trend visualization and score explanations.
Dataset :	N/A
Reference :	N/A

Problem Statement ID :	PS006
SDG Mapped :	SDG – 2 Zero Hunger SDG – 12 Responsible Consumption and Production
Theme :	Business, Finance & Digital Economy
Problem Statement :	Develop a digital platform that allows farmers to easily rent and share agricultural equipment in a transparent and affordable way. The system should let farmers discover machinery, book time slots, make payments, track equipment location, and rate owners. It should also provide basic admin controls for user management and dispute handling while reducing equipment idle time and boosting productivity.
Description :	**Farmer & Owner Profiles**: Role-based registration with farmer details (crop, land type, location) and owner verification. **Equipment Listing & Discovery**: List farm machinery with pricing, availability, specifications, and location-based search. **Booking & Rental Management**: Date/time slot booking, availability calendar, booking confirmation and cancellation. **Payment & Pricing (Mock/Real):** Hourly/daily pricing, invoices, and basic payment flow. **Admin Dashboard:** User management, dispute resolution, and basic platform analytics.
Dataset :	N/A
Reference :	N/A

Problem Statement ID :	PS007
SDG Mapped :	SDG – 8 Decent Work and Economic Growth
Theme :	Business, Finance & Digital Economy
Problem Statement :	Develop a web-based AI-powered marketing platform that centralizes campaign planning, content creation, and asset management. It should simplify workflows by offering a shared campaign dashboard, collaborative editing, version control, and social media scheduling. The system must organize all creative assets in one place and support role-based access for creators, editors, and marketers.
Description :	**Campaign Dashboard:** Centralized dashboard for campaign planning, asset management, and content status tracking. **Collaborative Editor Interface**: Text editor for drafting content, assigning deadlines, and managing revisions. **Role-Based Access**: Creator, editor, and marketer dashboards with controlled permissions. **Content Workflow Management:** Content versioning, review, and approval process. **Social Media Integration**: Scheduling and publishing content across multiple social platforms. **Centralized Asset Storage:** Organized storage for documents, images, and media assets.
Dataset :	N/A
Reference :	N/A

Problem Statement ID :	PS008
SDG Mapped :	SDG – 8 Decent Work and Economic Growth
Theme :	Business, Finance & Digital Economy
Problem Statement :	Develop a web-based platform that connects companies with developers and designers for short-term, project-based collaboration. The system should allow companies to post requirements, enable candidates to submit design/solution proposals, and ensure transparent shortlisting and fair compensation. It must support project tracking, submissions, and basic communication between both sides.
Description :	**Company & Developer Profiles**: Role-based registration with skills, experience, and portfolio details. **Project Requirement Posting:** Companies post project needs, tech stack, timelines, and expectations. **Application & Shortlisting System:** Developers apply to projects and get shortlisted for the next stage. **Design/Prototype Submission:** Selected developers submit designs or solutions using tools like Figma or similar platforms within a fixed time. **Fair Selection Workflow:** Companies select preferred submissions; non-selected contributors receive basic participation compensation. **Project Dashboard:** Track submissions, timelines, and communication.
Dataset :	N/A
Reference :	N/A

Problem Statement ID :	PS009
SDG Mapped :	SDG – 16 Peace, Justice and Strong Institutions
Theme :	Miscellaneous
Problem Statement :	Develop a web-based platform that helps users evaluate the credibility of news by aggregating articles, allowing submissions, and displaying community feedback. The system should provide dashboards for users/admins, credibility scoring visuals, and basic media literacy explanations. It must support rating, reviewing, and managing news sources for transparent assessment.
Description :	**User and Admin Dashboards:** Role-based dashboards for users and administrators. **News Aggregation & Source Management:** Aggregates news articles from multiple sources with source metadata management. **Content Submission & Review:** Users can submit news links or articles for credibility assessment. **User Rating & Feedback System:** Community-based credibility ratings and feedback. **Credibility Visualization Dashboard:** Visual indicators (scores, tags, graphs) showing credibility levels of articles and sources. **Media Literacy Insights**: Basic explanations on how credibility is evaluated to educate users.
Dataset :	N/A
Reference :	N/A

Problem Statement ID :	PS0010
SDG Mapped :	SDG – 4 Quality Education
Theme :	Miscellaneous
Problem Statement :	Develop a web-based platform that digitizes attendance tracking and academic record management for students, teachers, and administrators. The system should offer dashboards for each role, support manual/QR attendance marking, and provide timetable and academic record visibility. It must centralize class schedules, attendance reports, and academic data for smoother institutional management.
Description :	● **Student Dashboard:** View attendance status, academic details, timetable, and notifications. ● **Teacher Dashboard:** Attendance marking, class management, and attendance review. ● **Admin ERP Dashboard**: Student, teacher, course, and academic record management. ● **Attendance Marking & Report Generation:** Manual or QR-based attendance marking with downloadable reports. ● **Academic Calendar & Class Scheduling:** Manage timetables, class sessions, and attendance schedules.
Dataset :	N/A
Reference :	N/A

Problem Statement ID :	PS0011
SDG Mapped :	SDG 1 – No Poverty
Theme :	Miscellaneous
Problem Statement :	Develop a web-based platform that helps citizens easily discover, apply for, and track government welfare schemes through simple workflows and role-based dashboards. The system should allow citizens to manage profiles with their demographic details, browse schemes, and track application status, while administrators manage scheme information and user records. It must support basic eligibility filtering and provide notifications for updates.
Description :	**Citizen Dashboard:** Role-based dashboard for citizens to view schemes, applications, and notifications. **Admin Dashboard:** Admin interface to manage users, applications, and system settings. **User Profile Management:** Citizens create and manage profiles with demographic and economic details. **Welfare Scheme Management:** Admin adds, updates, and maintains welfare scheme information. **Eligibility Filter & Application Tracking:** Basic rule-based filtering of schemes and tracking of application status.
Dataset :	N/A
Reference :	N/A

Problem Statement ID :	PS0012
SDG Mapped :	SDG – 17 Partnerships for the Goals
Theme :	Miscellaneous
Problem Statement :	Develop a web-based platform that connects startups, NGOs, governments, and researchers to collaborate on SDG-aligned projects. The system should allow organizations to list projects and resources, request partnerships, and track progress toward SDG milestones. It must provide dashboards, communication tools, and transparent project/impact tracking.
Description :	**Organization & Admin Dashboards:** Role-based dashboards for organizations and platform administrators. **Project & Resource Listings:** Publish SDG-aligned projects, funding needs, expertise, and available resources. **Collaboration & Communication Tools:** Messaging, partnership requests, and shared project spaces. **SDG Progress Tracking:** Track goals, milestones, and impact indicators aligned with SDGs.
Dataset :	N/A
Reference :	N/A