

## ***Problem Statements for HACKFEST 2.0***

1. **Lost & Found Assistance:** Many people lose their valuables in public places, and finding them is difficult. Create a digital lost-and-found platform where users can report lost items and match them with found items using images, descriptions, or location tracking.
2. **Smart Expense Tracker for Students:** Many students struggle with budgeting their pocket money. Create a beginner-friendly expense tracker app that categorizes spending, suggests saving tips, and helps users develop better financial habits.
3. **Mental Health Crisis Management:** Mental health issues like stress, anxiety, and depression often go unnoticed until they become severe. Design a solution that can monitor mental health trends, detect warning signs, and provide real-time support using AI-driven sentiment analysis, chatbots, or personalized wellness tracking.
4. **Reducing Food Waste:** Tons of food is wasted every day while millions go hungry due to inefficiencies in the food distribution system. Build a platform that tracks surplus food and connects donors with NGOs, restaurants, or individuals in need, ensuring real-time logistics tracking.
5. **Financial Literacy for Youth:** Many young people make poor financial decisions due to a lack of financial awareness. Develop an interactive tech solution like an app, chatbot, or AI-powered advisor that educates users on budgeting, saving, and investing in an engaging way.
6. **Secure & Transparent Crowdfunding:** Fraud in crowdfunding platforms reduces donor trust and impacts genuine fundraising efforts. Build a blockchain-based or AI-powered system that ensures transparency, verifies fund allocation, and prevents fraud in crowdfunding campaigns.
7. **Digital Well-being & AI Addiction Management:** Excessive screen time and social media addiction negatively impact mental health and productivity. Build a smart solution like an app, browser extension, or AI assistant that monitors digital habits, suggests break reminders, and promotes mindful tech usage.
8. **Open Innovation** - Solve a Problem You Are Passionate About: Not all important problems fit predefined categories, and some of the best solutions come from unique perspectives. Identify a real-world issue that you deeply care about and develop a technological solution to address it in an innovative way.

## **POSSIBLE THEMES**

- I. Hacking for Humanity**
- II. Tech for Good: Innovate, Impact, Inspire**
- III. Empowering Lives Through Innovation**
- IV. Code for Change: Tech with a Purpose**