



## Problem Statements

**Note:** The idea provided is for reference; feel free to use your own creativity and thoughts to refine or reimagine it.

### 1. Fintech & Financial Inclusion

**Problem:** Access to financial services is critical for economic growth and personal empowerment, yet millions of individuals in underbanked or low-income communities face significant barriers. This challenge invites participants to create innovative fintech solutions that bridge the gap in financial inclusion.

#### Idea

- Simplify **budgeting** and personal financial management for individuals with limited financial knowledge.
- Enable seamless **digital payments** for communities with restricted access to traditional banking.
- Promote **financial literacy** through engaging and educational platforms tailored to diverse demographics.

### 2. Health & Wellness

**Problem:** As health and wellness continue to be top priorities, there is a growing need for accessible, innovative solutions that promote mental and physical well-being. This challenge focuses on developing applications that provide users with the tools to take control of their health, prevent illness, and improve their quality of life.

#### Idea

- **Mental Health:** Create apps that offer support for mental well-being, including tools for stress management, mood tracking, or connecting users with mental health professionals.
- **Telemedicine:** Develop platforms that facilitate remote healthcare consultations, making medical expertise accessible to people in underserved or rural areas.



- **Fitness Tracking:** Design apps that track physical activity, set fitness goals, or offer personalized workout routines to help users maintain an active lifestyle.
- **Preventive Health Solutions:** Build apps that provide personalized health tips, nutrition tracking, or reminders for regular check-ups and health screenings to prevent illnesses before they start.



## Guidelines for preparing 'Idea Document'

The purpose of this documentation is to evaluate your thinking ability, creativity, and understanding of the real-world problem you have chosen. Please ensure that your submission is clear, concise, and well-structured.

Use the following points as a guide:

### 1) Team Name and Member Details

- Team Name: A creative and unique name representing your team.
- Member Details: List the name, role, and skills of each team member (e.g., developer, designer, project manager).

### 2) Problem Statement

- Chosen Problem: Clearly state the problem statement you are addressing.
- Problem Analysis: Briefly describe the real-world context and its significance.
- Target Audience: Identify the primary users or beneficiaries of your solution.

### 3) Solution Overview

- Brief Explanation: Summarize your solution and how it addresses the problem.
- Approach: Describe your methodology and how it solves specific pain points.
- Uniqueness: Explain what makes your solution distinct from existing approaches.

### 4) Frameworks/Technologies

- Tech Stack: List the frameworks, libraries, and technologies you plan to use.
- Reasoning: Explain your choices (e.g., scalability, ease of use, cost-effectiveness).
- Assumptions & Constraints: Highlight key assumptions and anticipated challenges.

### 5) Feasibility and Implementation

- Implementation Ease: Discuss development and deployment feasibility.
- Effectiveness: Describe how well your solution addresses the problem.

### 6) UI/UX Mockup

- Screens Overview: Include wireframes or mockups showcasing the interface.



- User Flow: Explain the user journey and key interactions.
- Accessibility Considerations: Highlight design decisions for broader accessibility.

## **7) Business Scope and Use Case**

- Use Case Scenarios: Provide real-world examples of your solution in action.
- Market Need: Explain the demand for your solution.
- Revenue Model (Optional): Suggest monetization strategies if applicable.

## **8) System Design and Architecture (Optional)**

- Technologies Overview: Describe key technologies and tools.
- Design Patterns: Mention design patterns used (e.g., MVC, microservices).
- Functional Flow: Include diagrams like flowcharts or system architecture.

## **9) Coding Approach**

- Development Strategy: Outline your coding methodology (e.g., Agile, modular design).
- Coding Standards: Specify best practices like code reviews or testing.

## **10) Additional Supporting Documents (Optional)**

- Market Research: Provide supporting data or research.
- Competitor Analysis: Compare your solution with existing ones.
- References: Include links or references used.

## **11) Presentation (Optional)**

- Summary Slides: Prepare 5–7 slides covering the problem, solution, tech stack, UI/UX, and implementation strategy.
- Pitch Focus: Ensure your presentation highlights key aspects effectively.

## **General Tips:**

- - Clarity & Precision: Use concise language and visuals for clear communication.
- - Proofread: Avoid spelling and grammar errors.
- - Originality: Focus on unique, impactful ideas that address real-world challenges.