# **Proposed solution template**

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#### **Problem Statement:**

Managing personal finances poses a challenge for individuals who struggle with fragmented information sources, hindering their ability to streamline financial activities and customize their financial management.

## **Idea / Solution Description:**

Developed with the Android Compose UI toolkit, this project showcases the creation of a simple finance app using Compose libraries. The app offers a personalized dashboard with insights and recommendations based on the user's financial data.

### **Novelty / Uniqueness:**

The solution stands out by leveraging user-specific financial data to provide tailored recommendations, ensuring a seamless and personalized financial management experience.

## **Social Impact / Customer Satisfaction:**

The finance app contributes to financial inclusivity, sustainability, and responsible spending. By reducing financial stress, fostering community, and enhancing financial literacy, it promotes a positive impact on users' financial well-being.

### **Business Model (Revenue Model):**

The revenue model incorporates affiliate marketing, advertisements, and potential sponsorships. Additionally, a freemium model offers users optional premium features for enhanced financial management.

### **Scalability of the Solution:**

Ensuring scalability, the finance app utilizes cloud infrastructure, scalable databases, caching mechanisms, microservices, and continuous monitoring. This design allows the app to handle increased user activity and data without compromising performance.