Proposal for Android Focus & Planning App Development

1️⃣ Approach

- **Offline-first & privacy-focused:** All data (tasks, timers, rewards, settings) stored locally on device. No backend or login required.

- **Minimal AI usage:** On-demand button trigger only. Features:

- Break large tasks into smaller steps

- Estimate time per step

- Generate daily schedule ("Plan My Day")

- **Hybrid logic system:**

- Offline: tasks, timers, rewards, energy tags, reminders

- AI: planning/breakdown features only

- **Cost-efficient:** AI results cached locally to reduce repeated API calls

- **Simple & accessible UI:** Black & white, large buttons & text, minimal clutter, calm & predictable layout, accessibility-first

- **BLoC state management:**

- Predictable, maintainable state

- Clear separation of UI & business logic
- Easy offline + AI integration handling

2️⃣ Technology Stack

Layer	Technology / Tool
Frontend	Flutter (Android only)
State Management	BLoC (flutter_bloc)
Local Storage	Hive / Isar (tasks, timers, rewards, AI cache)
Settings / Preferences	SharedPreferences