TranslationPro AI – Core Features & Monetization Logic

✅ Core Features

- **Simple Game** (English words)
- **Text-to-Text Translation**
- **Voice-to-Text & Translation**
- **Image-to-Text & Translation**
- **File-to-Text & Translation**
- **AI Tutor** (Supports multilingual responses)
- **Simple AI Chat** (Supports multilingual responses)
- **Social Media Hashtag Generator**
- **QR Code Scanner**
- **QR Code Generator**
- **Barcode Generator** (All types supported)
- Yet not added in the future i will plan about invoice generator

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💰 Token & Ad-Based Access

🆓 Free Access via Ads (No Token Required)

The following features can be accessed without tokens. Users can use them directly or by watching a rewarded ad:

- ✅ Text Translation
- ✅ Voice Translation
- ✅ QR Code Generator
- ✅ Barcode Generator

- ✅ QR Code Scanner

🔐 Token-Based Access Only (No Ads Allowed)

These features require tokens to access. Users must either watch a rewarded video to earn tokens or purchase them.
Each request currently consumes 1 token:

- 🔒 Image-to-Text & Translation
- 🔒 File-to-Text & Translation
- 🔒 AI Tutor (Multilingual)
- 🔒 Simple AI Chat (Multilingual)
- 🔒 Social Media Hashtag Generator

⚙️ Token System Overview

- Earn **1 token** per rewarded video watched
- Consume **1 token** per request
- Token consumption logic is modular, allowing flexible adjustments per feature in the future

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🧠 Technology Stack

- **AI Backend:** Powered by DeepSeek API
- **Cost-effective:** Only **$1 per 1 million tokens**
  (Example: "How are you" = 3 tokens)

Development Platforms:

- **Mobile App:** Built using Flutter (Android & iOS)
- **Website:** Built using Flutter

- **Admin Panel:** Built using Flutter
- **Backend & Database:** Powered by Firebase