

App Fetures

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

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