ScanShow - QR Flyer Generator

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ScanShow is a simple yet effective web-based QR flyer generator. Built with Python and Flask, it allows users to input a video or product URL and generate a downloadable flyer with a scannable QR code. The flyer includes a title, optional notes, and a clean layout suitable for digital sharing or printing.

Features - Generate QR code from any valid URL - Add a custom title for your flyer - Optional note section for extra details - Choose between vertical or horizontal layout - Basic file output: PNG or JPEG - Upload optional logo and product image - Clean HTML/CSS interface

Folder Structure ScanShow/ ■■■ static/ ■   ■■■ style.css ■   ■■■ uploaded_images/ ■■■ templates/ ■   ■■■ index.html ■■■ app.py ■■■ requirements.txt ■■■ README.md

Requirements - Python 3.8+ - Flask - Pillow - qrcode - werkzeug (for file handling)

Install with: pip install -r requirements.txt

How to Use 1. Clone this repo: git clone https://github.com/yourusername/scanshow.git cd scanshow

2. Install dependencies: pip install -r requirements.txt

3. Run the app: python app.py

4. Visit http://127.0.0.1:5000 in your browser.

5. Fill in the form with: - A valid URL   - A custom title   - Optional notes   - Optional images (logo or product)   - Choose flyer layout (vertical/horizontal)

6. Download your flyer and share it!

Notes - Supported image types: .png, .jpg, .jpeg - Outputs are saved temporarily; ideal for quick flyer generation - Designed for desktop/laptop use

Credits Created by Thomas Couch as part of his programming journey. Thanks to ChatGPT for assistance and motivation.

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