import streamlit as st

import pandas as pd

from PIL import Image, ImageDraw, ImageFont

import io

st.set\_page\_config(page\_title="Generator Nota & Kwitansi Otomatis", layout="centered")

st.title("🧾 Generator Nota & Kwitansi Otomatis")

uploaded\_excel = st.file\_uploader("📥 Upload File Excel", type=["xlsx"])

template\_type = st.radio("Pilih Template:", ("Nota", "Kwitansi"))

template\_image = st.file\_uploader("📄 Upload Template Kosong", type=["png", "jpg"])

if uploaded\_excel and template\_image:

df = pd.read\_excel(uploaded\_excel)

template = Image.open(template\_image)

for i, row in df.iterrows():

img\_copy = template.copy()

draw = ImageDraw.Draw(img\_copy)

font = ImageFont.load\_default()

# Contoh posisi tulisan — sesuaikan posisi berdasarkan template kamu!

draw.text((100, 100), f"No: {row['No']}", font=font, fill="black")

draw.text((100, 130), f"Nama: {row['Nama']}", font=font, fill="black")

draw.text((100, 160), f"Tanggal: {row['Tanggal']}", font=font, fill="black")

draw.text((100, 190), f"Uraian: {row['Uraian']}", font=font, fill="black")

draw.text((100, 220), f"Jumlah: Rp {row['Jumlah']:,}", font=font, fill="black")

# Simpan per file

buffer = io.BytesIO()

img\_copy.save(buffer, format="PNG")

st.image(img\_copy, caption=f"Output {i+1}", use\_column\_width=True)