```
import streamlit as st
import google.generativeai as genai
import google.ai.generativelanguage as glm
from dotenv import load_dotenv
from PIL import Image
import os
import io

load_dotenv()

def image_to_byte_array(image: Image) -> bytes:
    imgByteArr = io.BytesIO()
    image.save(imgByteArr, format=image.format)
    imgByteArr = imgByteArr.getvalue()
    return imgByteArr

API_KEY = os.environ.get(“GOOGLE_API_KEY”)
genai.configure(api_key=API_KEY)

#st.image(“./logo.png”, width=200)
st.header(“Max AI”)
st.write(“”)

gemini_pro, gemini_flash = st.tabs([“Gemini Pro”, “Gemini-flash”])

def main():
    with gemini_pro:
        st.header(“Hello Welcome What is question…?”)
        st.write(“”)

        prompt = st.text_input(“Enter your question please…”, placeholder=
“Question”, label_visibility=“visible”)
        model = genai.GenerativeModel(“gemini-pro”)

        if st.button(“SUMBIT”, use_container_width=True):
            response = model.generate_content(prompt)

            st.write(“”)
            st.header(“:red[Response]”)
            st.write(“”)

            st.markdown(response.text)

    with gemini_flash:
        st.header(“Interact with Gemini Pro Vision”)
        st.write(“”)

        image_prompt = st.text_input(“Interact with the Image”, placeholder=
“Prompt”, label_visibility=“visible”)
        uploaded_file = st.file_uploader(“Choose and Image”, accept_multiple_files=
False, type=[“png”, “jpg”, “jpeg”, “webp”])

        if uploaded_file is not None:
            st.image(Image.open(uploaded_file), use_column_width=True)
```