```
import streamlit as st
from deep_translator import GoogleTranslator

st.set_page_config(page_title="🌍 Multilingual Translator",
page_icon="🌐", layout="centered")

LANGUAGES = {
    'Afrikaans': 'af', 'Arabic': 'ar', 'Bengali': 'bn', 'Chinese
(Simplified)': 'zh-cn',
    'French': 'fr', 'German': 'de', 'Gujarati': 'gu', 'Hindi': 'hi',
'Japanese': 'ja',
    'Korean': 'ko', 'Punjabi': 'pa', 'Russian': 'ru', 'Spanish':
'es',
    'Tamil': 'ta', 'Telugu': 'te'
}

st.markdown(
    """
    <style>
        .title {text-align: center; font-size: 40px; font-weight:
bold; color: #4CAF50;}
        .footer {text-align: center; font-size: 14px; margin-top:
30px; color: gray;}
    </style>
    """,
    unsafe_allow_html=True
)

st.markdown("<h1 class='title'>🌍 Multilingual Translator</h1>",
unsafe_allow_html=True)

text = st.text_area("✍️ Enter text to translate:", height=150,
placeholder="Type or paste your text here...")

col1, col2 = st.columns(2)
with col1:
    source_lang = st.selectbox("Select source language", ["Auto-
detect"] + sorted(LANGUAGES.keys()))
with col2:
    target_lang = st.selectbox("Select target language",
sorted(LANGUAGES.keys()))

if st.button("🔄 Translate"):
    if not text.strip():
        st.warning("⚠️ Please enter some text to translate.")
    else:
        try:
            translated_text = GoogleTranslator(
                source="auto" if source_lang == "Auto-detect" else
LANGUAGES[source_lang],
                target=LANGUAGES[target_lang]
            ).translate(text)
```

```
            st.success("✅ Translation Successful!")
            st.text_area("📝 Translated Text:", translated_text,
height=150)

        except Exception as e:
            st.error(f"❌ Translation failed: {e}")

st.markdown("<p class='footer'>Made with ❤️ using Streamlit &
Google Translator API</p>", unsafe_allow_html=True)
```