

~\Desktop\imageai.py

```
1
2
3 import streamlit as st
4 import os
5 import pathlib
6 import textwrap
7 from PIL import Image
8
9 import os
10 os.environ['GEMINI_API_KEY'] = '
11
12 import google.generativeai as genai
13 genai.configure(api_key=os.environ['GEMINI_API_KEY'])
14
15 ## Function to load google model and get responses
16
17 def get_gemini_response(input,image):
18     model = genai.GenerativeModel('gemini-2.0-flash-exp')
19     if input!="":
20         response = model.generate_content([input,image])
21     else:
22         response = model.generate_content(image)
23     return response.text
24
25 ##initialize our streamlit app
26
27 st.set_page_config(page_title=" Image CREATION App")
28
29 st.header("RUSH IMAGE AI")
30 input=st.text_input("Input Prompt: ",key="input")
31 uploaded_file = st.file_uploader("Choose an image...", type=["jpg", "jpeg", "png"])
32 image=""
33 if uploaded_file is not None:
34     image = Image.open(uploaded_file)
35     st.image(image, caption="Uploaded Image.", use_column_width=True)
36
37 submit=st.button("Explain me about the image")
38
39 ## If ask button is clicked
40
41 if submit:
42
43     response=get_gemini_response(input,image)
44     st.subheader("The Response is")
45     st.write(response)
```