

## Untitled-1

```
1 import pathlib
2 import textwrap
3
4 import google.generativeai as genai
5
6 from IPython.display import display
7 from IPython.display import Markdown
8
9
10 def to_markdown(text):
11     text = text.replace('•', ' *')
12     return Markdown(textwrap.indent(text, '> ', predicate=lambda _: True))
13
14 # %%
15 import os
16 os.environ['GEMINI_API_KEY'] = 'AIzaSyDqI15zkt2s46bQEg-ygVAtSID2GqY5Fi4'
17 !pip install -q -U google-generativeai
18
19 genai.configure(api_key=os.environ['GEMINI_API_KEY'])
20
21 # %%
22 for m in genai.list_models():
23     if 'generateContent' in m.supported_generation_methods:
24         print(m.name)
25
26 # %%
27 !curl -o image.jpg https://t0.gstatic.com/licensed-image?q=tbn:ANd9GcQ_Kevbk21QBRY-
PgB4kQpS79brbmmEG7m3VOTShAn4PecDU5H5UxrJxE3Dw1JiaG17V88QIo119-3TM2wCHw
28
29 # %%
30 import PIL.Image
31 img = PIL.Image.open(r'C:\Users\sudhe\OneDrive\Desktop\horse1.jpg')
32 img
33
34 # %%
35 model = genai.GenerativeModel("gemini-exp-1206")
36 response = model.generate_content(img)
37 to_markdown(response.text)
38
39 # %%
40 img1 = PIL.Image.open(r'E:\Photos\MUKUND_BDAY\VRM08260.jpg')
41 img1
42
43 # %%
44 model = genai.GenerativeModel("gemini-exp-1206")
45 response1 = model.generate_content(img1)
46 to_markdown(response1.text)
47
48
49
50
51
```

