**Image Generation using the DALL-E**

Ensure the openai.env file is already created which has the Secret Key

1. Make a Call to the openAI for image generation.

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| from openai import OpenAI  from dotenv import load\_dotenv  import os  load\_dotenv('openai.env')  # Access the environment variables from the .env file  api\_key = os.environ.get('OPENAI\_API\_KEY')  from openai import OpenAI  client = OpenAI()  response = client.images.generate(  model="dall-e-3",  prompt="a Black furry Dog with black eyes with a dog collar and a white cat with blue eyes with a necklace",  size="1024x1024",  quality="standard",  n=1,  )  image\_url = response.data[0].url  print(image\_url) |