**Read me file for the AI Blog agent**

**Steps to generate API key for together.ai**

1. Create an account at [api.together.ai](https://api.together.ai/?_gl=1*ve5uen*_gcl_aw*R0NMLjE3NDQ5MDA2NDcuQ2owS0NRand6WUxBQmhENEFSSXNBTHlTdUNSajNDQlFLRnRwcV9EaGJwTFVVLWt4X3hoeENuRjhpZFRoQUpHWUpERkdTM3J1RG5lbWl3UWFBa2RiRUFMd193Y0I.*_gcl_au*MTg0ODQ5MTU0OC4xNzQ0OTAwNjQ3*_ga*ODA0MDA5NTM5LjE3NDQ5MDA2NDU.*_ga_BS43X21GZ2*MTc0NDk4MjQ0MS41LjEuMTc0NDk4Mjc2NS4wLjAuMA..*_ga_BBHKJ5V8S0*MTc0NDk4MjQ0MS41LjEuMTc0NDk4Mjc2NS4wLjAuMA..) or log in if you have one already
2. Tap on the person icon at the top right corner, and click Settings
3. On the left side bar, navigate to API Keys
4. Copy your API key, and you're ready to go!

**Steps to see the output**.

1.The code is in .py format.

2. Run the code in google collab or terminal.

3. Observe the output in the streamlit UI

**Gemini Pro vs Open AI vs Chatsutra vs Together.ai for content generation**

Note: For content generation Together.ai has been used instead of the Gemini pro because of the errors while code execution mentioned below:

* I tried to use gemini pro but the gemini pro version was not available for the content generation.

WARNING:tornado.access:404 POST /v1beta/models/gemini-pro:generateContent?%24alt=json%3Benum-encoding%3Dint (127.0.0.1) 2612.14ms

❌ Error: 404 POST

https://generativelanguage.googleapis.com/v1beta/models/gemini-pro:generateContent?%24alt=json%3Benum-encoding%3Din

t: models/gemini-pro is not found for API version v1beta, or is not supported for generateContent. Call ListModels

to see the list of available models and their supported methods.

* I tried to use open ai gpt but the issue was it has daily limit for content generation.

❌ Error: Error code: 429 - {'error': {'message': 'You exceeded your current quota, please check your plan and

billing details. For more information on this error, read the docs:

https://platform.openai.com/docs/guides/error-codes/api-errors.', 'type': 'insufficient\_quota', 'param': None,

'code': 'insufficient\_quota'}}

* I tried to use chat sutra but it was difficult to get the api key of chatsutra

So, I have used the together.ai for content generation...

* Quoteable api was not working. So, I have used quote ninja for quote generation.

**Outputs:**

The outputs has been generated using the Streamlit library in google collab.

The code was written to show the output in the google collab. The code is mentioned in the github repository.











