

HOW IT WORKS?

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C:\Users\iamsa\PycharmProjects\myproject\venv\Scripts\python.exe C:\Users\iamsa\PycharmProjects\myproject\Email-AI.py
Welcome to the Email Template Generator!
Choose a campaign goal:|
1. Convince to buy product
2. Recover churned customers
3. Teach a new concept
4. Onboard users
5. Share product updates
2
Choose a business tone:
1. formal
2. informal
1
Choose an industry:
1. Technology
2. Finance
3. Marketing
4. Education
5. Consulting
6. IT Services
7. Healthcare
1
```

Step 1: The user is asked to make three choices regarding campaign goal, business tone, and industry in which the user's company operates. There are five choices for the campaign goal ranging from convincing a customer to buy the product to sharing product updates with existing users. Similarly, there are two types of tones from which a user can choose i.e. formal, and informal followed by seven choices in the industry section.

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Enter the company's website URL (Optional, press Enter to skip): https://zootools.co
Website content:
html ZooTools | SAAS Growth and marketing tools for marketers | Referral marketing, email marketing and more Growth tools Panda Referral marketing Work with us Contact Growth
Enter additional information to include (Optional, press Enter to skip):
|
```

Step 2: After making all the initial choices user is asked to enter the website URL that he or she wants the program to align to, in terms of brand tone in the following format:

"<https://zootools.co>".

After receiving the URL, Web Scraper which is built using "Beautifulsoup" then scrapes data, which can be seen in the above picture. Since the data is in an unstructured format after being scrapped, it is then supplied as input to another function which summarizes the text using NLTK.

Step 3: Another input that the program wants from the user is any additional information that the user wants to be included in the email template. Both steps i.e. 2 and 3, are optional and can be skipped using "Enter".

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Generated Template
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Subject line: Scale Your Business with ZooTools

Dear [Name],

Are you ready to take your business to the next level? ZooTools is here to help you accelerate your growth and acquire users at scale.

ZooTools? Our platform is designed to help you Book a growth call, Acquire and grow organically, Engage and Sell more, and Retain as many users as possible - so you can take your business to the next level. With 8,000+ happy users, 3,000,000+ leads generated and 8,000+ campaigns created is proof that our platform is powerful enough to make a significant difference in your business. Our customers have seen a significant increase in their user base.

- Ben, Chicago

Subject: Unlock Growth Potential with ZooTools

Hello,

Do you want to unlock growth potential for your technology business? Look no further than ZooTools - the #1 tool for creating waitlists and referral programs.

ZooTools can help you unlock the growth potential for your business. With 8,000+ happy users, 3,000,000+ leads generated and 8,000+ campaigns created - ZooTools can help you unlock the growth potential for your business.

So book a growth call with us today to learn how you easily acquire, engage and retain your users.

Thanks for considering ZooTools,
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Step 4: Well, there is no step 4, just sit back and let the program do its thing. BTW, for the purpose of email templates generation I used OpenAI's Text Davinci model, which can easily be accessed using the API key that OpenAI provides its account holders with some limitations of course. The following output shows two email templates instead of five because OpenAI allows only three requests per minute and with my program is only making two requests per minute.