



## Looking to build a long-form AI article writer saas application using GPT 3 tool

We are looking for someone with hands-on experience in Open AI GPT 3, NL, Python, Django, JavaScript to build AI writing SAAS application based on GPT 3 technology using Python. And we are only concentrating on the long-form generators which are similar to longshotai, writesonic, rytr, and shortlyai.

Please go through with these requirements:

### Required Users Dashboard Features:

1. Must have a modern and simple UI (See samples here >> [https://drive.google.com/drive/folders/10hRmFcG49ST-ucno\\_cYDN-Lhn8EdEDD6?usp=sharing](https://drive.google.com/drive/folders/10hRmFcG49ST-ucno_cYDN-Lhn8EdEDD6?usp=sharing)). Please pick the best google/local font and good color palette to make it a brand. Don't need fancy UI or complicated, make it simple like [shortlyai.com](https://shortlyai.com), Closercopy ai, Grammarly UI, or [Jarvis.ai](https://jarvis.ai) (Please don't copy as it is).
2. Users must be able to sign up, sign in and also forget password option needs there. Can use Email or signup using a Gmail account directly.
3. By default, new users will get a 7 days trial with 400 words limits (without a credit card, and admin can set any pricing plan for the trial option).
4. If users use the email sign-up option, then users must receive an email verification link.
5. Must have notifications as the trial ends, payment pending, reset password, password changed, payment paid, invoice, and account upgraded.
6. Text editing canvas must be simple and elegant like Grammarly Text Editor, [Jarvis.ai](https://jarvis.ai), and [Shortlyai.com](https://shortlyai.com) (don't copy as it is).
7. Text editor must have Headings (H1 to H6), Bold, Italic, Align, and other basic options. These options must be visible only when the user selects or drag the content/text. See example here >> <https://drive.google.com/file/d/1qCd4P5jaUsaJnq0cIF1-bwSFCWUnIVi/view?usp=sharing>
8. Save button need to be there, and need to have an autosave document feature.
9. Users can rename, and delete documents.
10. Users can move and organize documents in a folder/project.
11. Users can purchase any plan they want through the billing section.
12. Users can apply the discount coupons during checkout.
13. Users must charge based on total words.
14. Profile option should be there, and users can change email and password.
15. Must display how many words consumed statistics.
16. Separate options like save and history needs to be there.
17. In the billing section, all pricing plans need to be displayed.
18. Must have at least a 2-factor authentication using email, like if the users activated 2FA, they would receive code on email. So need to enter that to log in.

### Required GPT 3 specific features:

1. Generate long-form content with commands only (don't need any templates options). Please refer to <https://youtu.be/4QWSKsFK--s> and <https://youtu.be/OejiJNkpa8o>. To know more about what I mean.
2. Rephrase, shorten, and expand options need to be there using commands only.
3. In general, everything works on commands, like [Jarvis.ai](https://jarvis.ai), [Closercopy.com](https://closercopy.com), and [Shortlyai.com](https://shortlyai.com).
4. Users can select the length of the text/paragraph (Like short, medium, and large, need to give that option inside text editor canvas) - please use text generation length as per the Open AI rules.
5. AI needs to understand the context. For example, if users generated a paragraph for a particular topic or headline, AI should take the following headline as a subject, not the previous or next to one. It helps AI to write better content. See the demo here >> <https://youtu.be/v1aGk1WmSwg> (watch from 3:00 minutes, you will understand).
6. Users can generate any number of variants of the context. For example, If a user wants to create a blog intro, users must have an option to select how many variants need to make for that blog intro. This option needs to be added inside the text editor. For reference see [rytr.me](https://rytr.me).
7. At this moment only required the English language.
8. We need to provide at least these for the users (Need to generate using commands only inside a single text editor canvas similar to [Shortlyai.com](https://shortlyai.com))

The main thing is the need to generate long-form content for a topic or text.

- a. Blog outlines
- b. Blog intro
- c. Blog ideas
- d. Blog Conclusion
- e. Marketing ideas
- f. Company bio
- g. Email subject lines
- h. Youtube video title
- i. Youtube video description
- j. Youtube topic ideas

- k. Testimonial generator
- l. Facebook & Google Ad copy
- m. Product names, description, & benefits
- n. AIDA copy
- o. Story generation
- p. Explain Code
- q. Recipe Generator
- r. Spreadsheet Generator

Refer >> <https://beta.openai.com/examples>

At the bottom of the text editor canvas, users can able to see the available commands to use our application.

For more content generation ideas please refer to these sites>> [Rytr.me](#), [peppertype.ai](#), and [copy.io](#)

### Note: You must tune GPT 3 for the best quality output.

Content monitoring must be there, like if any users used vulgar or any other banned words. Must have a popup warning message like "Our AI has detected sensitive words. Please remove vulgar, extremely offensive words from the input".

We need an option inside the admin panel to filter out bad words or banned names for the above feature.

### Required Admin Dashboard Features:

1. Must have registered users list.
2. Overall, words usage statistics.
3. Each user's words usage statistics.
4. Able to add a company logo and favicon.
5. Need a stripe payment gateway integration. Refer to this >> <https://stripe.com/docs/api>
6. Users' accounts can be deleted and upgrade options must be there.
7. Discount coupons options need to be there.
8. For Gmail signups, client id and secrets can be entered within the admin dashboard settings; options need to be there.
9. Admin can filter bad, abusive, vulgar, and banned words within settings. And users need to see this popup warning message like "Our AI has detected sensitive words. Please remove vulgar, extremely offensive words from the input".
10. Some users use temporary mail-like services to signup, so to avoid this, we need an option to block particular domain extensions from users' registrations.
11. Facebook pixel and Google analytics options need to be there.
12. Earning summary needs to be there.
13. Announcement options need to be there. So important notifications can be displayed inside users' dashboards.
14. Admin can upgrade/ downgrade or delete any plans.
15. For coupons, the admin can allocate multiple coupons for a single pricing plan.
16. Admin can add multiple pricing plans, and also, those plan's names should be visible on the user's billing dashboard, which means whatever the plan users subscribe to, the plan name should be visible inside the billing section.
17. Each time admin created a pricing plan, and they must generate a unique URL/link. That means I can insert that URL/link to the main website of the pricing plan button. So, whenever users select a particular plan, click the purchase button, users need to redirect to payment whenever users choose the desired plan. After payment, users need to allocate that plan.
18. And try to include the most common admin features.

For the main website /landing page, we will use wordpress or any other website builder/platform. So that doesn't matter.

Please optimize the python execution code and tune the application's performance to handle more users at a single time. It also needs to load fast and user friendly, Reference >>

<https://www.loginradius.com/blog/async/speed-up-python-code/>

Let us know whether you're ready to take the challenge to implement a commands-based system like [shortly.ai](#) or [Jarvis.ai](#). If it is difficult, let us know, let me see what changes we can able to do, and don't forget to mention this keyword "READY" in your reply message. So we can understand that you have read the entire content correctly, we are always open to discussing more.

**Note: Please follow Open AI rules.**

**Recommended GPT 3 model = Davinci.**

For Open AI documentation: <https://beta.openai.com/docs/introduction>

Refer to these videos to know more about that commands only idea (just for reference):

[https://youtu.be/Clz8P\\_eSeaE](https://youtu.be/Clz8P_eSeaE)

[https://youtu.be/l8M-yAb\\_8e4](https://youtu.be/l8M-yAb_8e4)

<https://youtu.be/j-9zTKyffTw>

<https://youtu.be/UIAWauUkG50>

<https://youtu.be/vxPcCao4dzE> (Closercopy Video)

<https://youtu.be/dT1hYIGmdio> (Refer to this for text editing canvas interface idea)