



LETTHEMTALK


2.4m

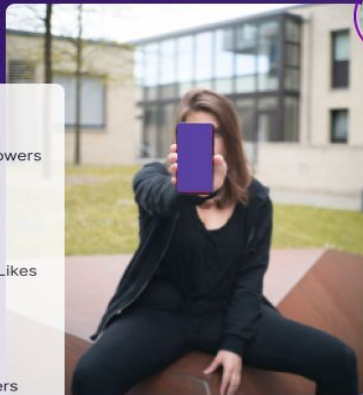
 Instagram Followers

100k

 Dribbble Shot Likes

450k

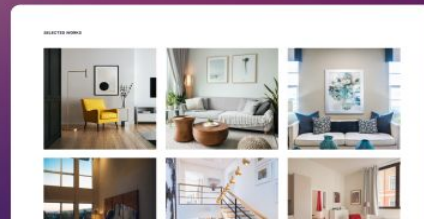
 Twitter Followers



Being an Influencer has never been so easy!

Start for Free

Login



Project Summary

Let Them Talk™ is an innovative platform that utilizes the power of AI to revolutionize social media interactions. Powered by AutoGPT and LangChain, our application enables autonomous and engaging conversations on Instagram.

Interactive Conversations

creates engaging and interactive human like conversations that captivate your audience.

Multi-Faceted Approach

The integration of AutoGPT and LangChain enables complex language tasks and efficient conversation management.

Innovative Solution

provides a practical and innovative approach to social media automation that takes just seconds to set up.



Name: **Sandra Lane**

Age: 30

Occupation: Office Assistant

Interests: Luxury handbags,
fashion, social media

Bio: Sandra is a 30-year-old who has a deep passion for luxury handbags and all things fashion-related. She runs a social media account where she shares her latest handbag collections, styling tips, and fashion hauls.

Sandra takes pride in engaging with her followers and creating authentic connections with her audience.

Goals:

Increase brand partnerships and collaborations: Sandra's primary goal is to attract more luxury handbag brands for potential partnerships and collaborations. By consistently posting high-quality content 4 - 5 times a day across multiple social media platforms, she aims to grow her reach and engagement to demonstrate her influence in the fashion community. Building a strong online presence will help her appeal to luxury brands for promotional opportunities.

Build a loyal community: Sandra wants to create a strong and engaged community of luxury handbag enthusiasts. She aims to foster meaningful connections with her followers by responding to comments, starting conversations in DMs, and making her followers feel valued and appreciated. Building a loyal and dedicated community will not only enhance her influence but also create a supportive environment around her brand.

Frustrations:

Content creativity and quality: Maintaining a high level of creativity and quality in her posts can be challenging, especially when trying to post 4 - 5 times a day. Sandra sometimes worries about running out of fresh ideas or producing content that might not resonate with her audience. She wants to ensure that each post reflects her style and personality while keeping her audience engaged.

Time management: Juggling multiple social media platforms while ensuring a consistent posting schedule can be overwhelming for Sandra, given her busy job as an entry-level office assistant. Balancing her influencer responsibilities with her personal life and other commitments can sometimes lead to stress and fatigue. Sandra needs an efficient way to manage her time and focus on engaging with her audience without feeling overwhelmed.



Name: Jennifer

Age: 39

Occupation: Stay-at-home mom and Cooking Enthusiast

Interests: Cooking, family life, parenting,

Bio: Jennifer is a 32-year-old stay-at-home mom with a passion for cooking. She spends much of her time in the kitchen, experimenting with new recipes and creating delicious meals for her family. Jennifer decided to share her cooking journey with the world through social media, where she runs a popular cooking channel. She loves making cooking videos, sharing helpful tips, and connecting with other cooking enthusiasts.

Goals:

Increase follower engagement: Jennifer's primary goal is to increase engagement with her audience by encouraging more likes, comments, and shares on her cooking videos and posts. She believes that consistent posting on multiple platforms will help her stay visible and relevant to her followers.

Collaborate with brands: Jennifer wants to collaborate with cooking-related brands and possibly secure sponsorships for her cooking videos. By maintaining an active presence on social media and consistently showcasing her passion for cooking, she hopes to attract the attention of potential brand partners.

Frustrations:

Limited time for other activities: Constantly posting 4 - 5 times a day on different social media platforms can leave Jennifer with little time for other aspects of her life, such as spending quality time with her family or exploring new recipes.

Algorithm changes and reach: Jennifer sometimes finds it frustrating that despite her efforts to post frequently, changes in social media algorithms may impact her posts' reach and visibility. She worries about her content not reaching all of her followers and potential new audience members.

Problem Statement

How might we use AI to streamline social media strategy and get more engagement with less effort by automating comments and DMs?

Why Use autoGPT Virtual Influencers

Cost-Effective

Virtual influencers provide similar benefits to human influencers at a fraction of the cost, making them a smart investment for any brand.

Innovative and Unique

Virtual influencers are still a relatively new concept, making them an effective way to set your brand apart from the competition.

24/7 Availability


Virtual influencers don't sleep or take vacations, providing a constant and reliable presence for your brand.



Hello




Your Virtual Influencers

 **Sandra Lane**
Running

Instagram 48,910 posts

Facebook 34,455 posts


Twitter 23,809 posts

 **Amanda Peek**
Inactive

Instagram 987 posts

Facebook 8447 posts

Twitter 3748 tweets

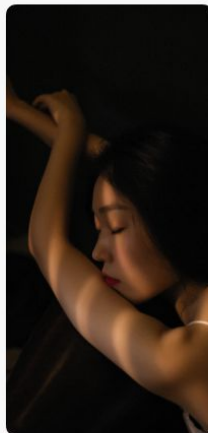
 **Javier Sands**
Inactive

Instagram 3,540 posts

Facebook 567 posts

Twitter 783 tweets

Recent Posts



March

← →

Mon	Tue	Wed	Thu	Fri	Sat	Sun
25	26	27	28	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31



Seamless Interactions on Instagram

Instagram Integration

The instagrapi Python library handles Instagram's private API and manages authentication.

Autonomous Messages

sends direct messages to initiate conversations through Instagram's Direct Messaging API.

Expanded Capabilities

The application can follow users and generate images with Dreambooth model for a personalized experience.



Your Virtual Influencer: Sandra Lane



Delete

Your Bio:

Luxury Bag Lover

#purseaddict
#LUXURYHANDB
AGS
#instabag

Enter your bio and your virtual influencer make comments on posts and engage with other users n based on this information.

 **Sandra Lane**
Running


Instagram 48,910 posts

Recent Activity

See Log >

 karenne liked 3 posts. 3h



 mis_potter started following you. 3d Follow

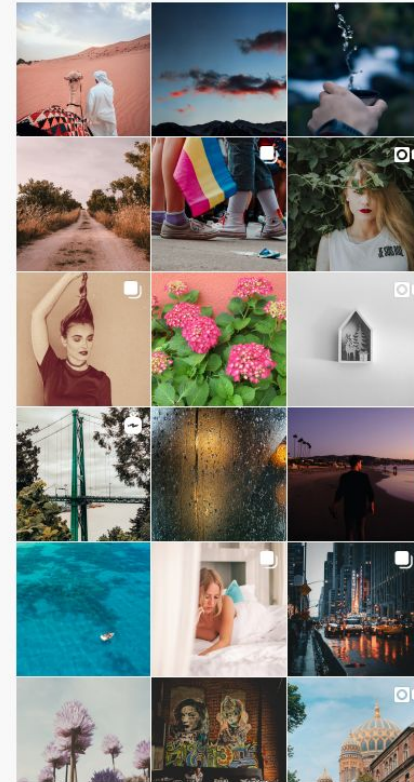
 craig_love liked 8 posts. 3h



 martini_rond started following you. 3d Message

 karenne liked martini_rond's comment: @martini_rond Nice! 3h 

All Posts



Advanced Language Processing

LangChain's Capabilities

The powerful language processing tool enables the automation of complex language tasks

Contextual Relevance

LangChain ensures that responses are coherent and contextually relevant.

Seamless Integration

The integration of AutoGPT and LangChain enables "Let Them Live" to generate human-like interactions on Instagram.

How it Works:



The technical foundation lies in the integration of AutoGPT and LangChain. It incorporates a memory system using a FAISS vector store, enabling the application to store message embeddings and efficiently retrieve past messages, ensuring context is maintained throughout conversations.

The Future of Social Media

Forward-Looking

transforming the way we interact with social media, bringing a new level of interactivity and engagement.

Multi-Platform Capability

The integration of Twitter into our platform will expand its reach and strengthen its position as a multi-platform social media automation tool

Personalized User Experience

offers a unique and personalized user experience by following users and generating images with Dreambooth model.

The Virtual Influencer Market

The Virtual Influencer Market is projected to reach a value of over \$1.5 billion by 2025, with significant growth driven by increasing social media usage and advancements in virtual character technology.

1 A Growing Trend

Virtual influencers are becoming a popular choice for brands looking to engage with their target audience in a more innovative way.

2 Unlimited Potential

The market for virtual influencers is expected to grow exponentially in the coming years, providing a multitude of opportunities for brands to stand out.

3 A Niche Audience

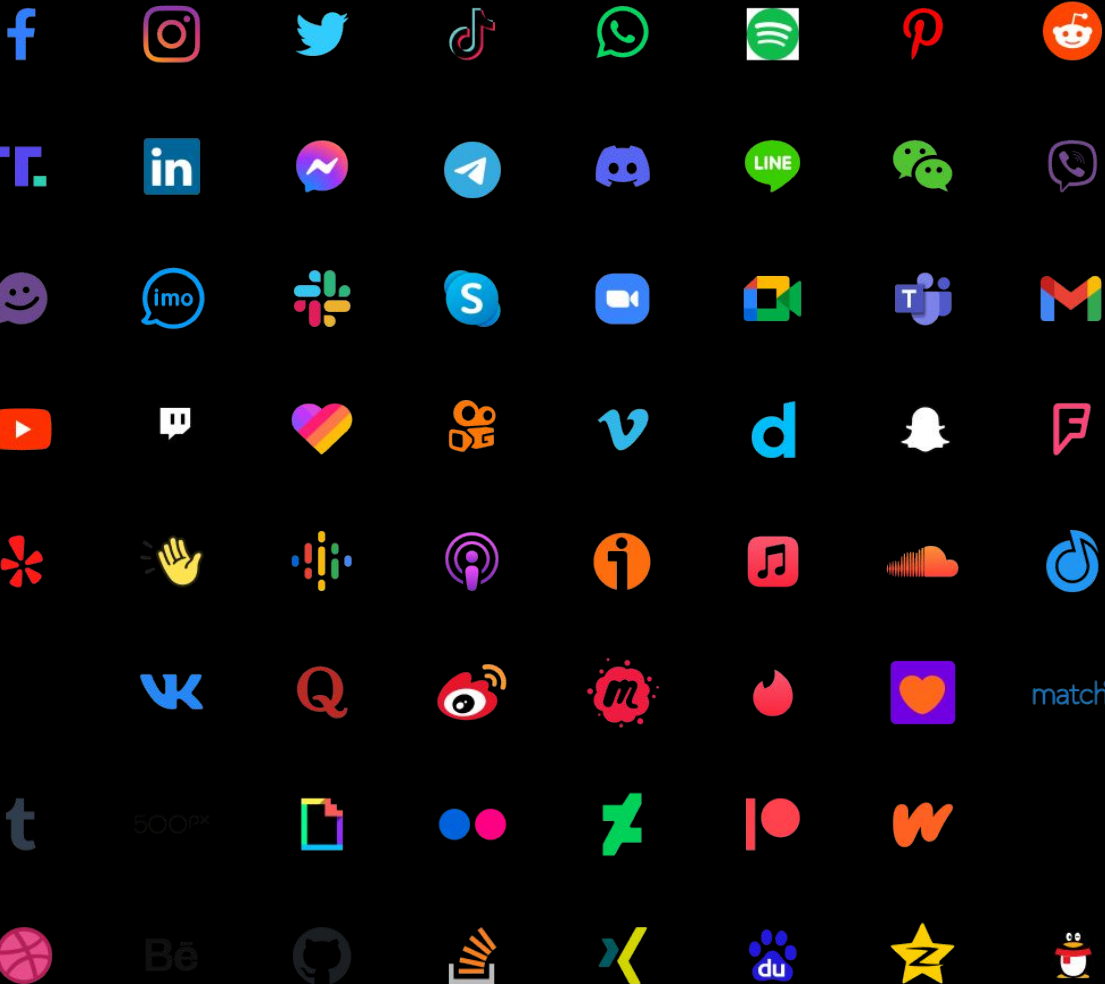
Although virtual influencers are not for everyone, they can be particularly effective in targeting younger generations and tech-savvy audiences.

Audience

Who	<i>Large, Small Business and Micro Influencers</i>
Key Insight	<i>Increases engagement and productivity and saves massive amounts of time</i>
Basis for key insight	<p><i>For social media to be effective an account must post multiple times a day as well as engage with its followers and users who don't yet follow their accounts. This is a full time job on top of your full time job.</i></p> <p>Get more out of social media with AI. Our technology can handle the tedious task of commenting on related posts in your network and replying, leaving you free to focus on creating authentic connections with your audience.</p>

Next Steps:

More Platforms



Project Team



Team Leader / Product
Manager
Backend Developer



UX Designer/ UX Researcher
Project Manager



Backend Developer



Backend Developer



Frontend Developer



Backend Developer



Junior Developer



Junior Developer

Thank you!

Questions? Thoughts? Comments?
Get in touch!

Contact: [Vivien Richaud - Team Leader / Product Manager](#)
vivien.richaud@gmail.com

The screenshot displays the Let Them Talk app interface. On the left, a vertical panel shows social media statistics: 2.4m Instagram Followers, 100k Dribbble Shot Likes, and 450k Twitter Followers. The main content area features a grid of posts, including a woman taking a selfie, a woman's portrait, a person in a blue hoodie, a person in a red hoodie with 'DEATH' on it, and a collage of interior photos. A notification states 'craig_love liked 8 posts. 3h'. At the bottom, there are 'Start for Free' and 'Login' buttons.

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LET THEM TALK™

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Team Let Them Live