

Bizz bot hub

True lens Hackathon



Bizz bot hub

Enhancing Customer experience....

BizzBot: Instantly create a customized bot in 5 minutes.
Real-time data, WhatsApp/discord/instagram/any channel of
choice integration, inventory management, revolutionize
customer interactions effortlessly.



SWIFT BOT
CREATOR



Bizz bot hub

FEATURES



01

Customizable chatbot

BizzBot's customizable chat bot feature empowers users by generating personalized bots in minutes, offering further customization through an intuitive drag-and-drop interface.

02

Inventory management

Efficiently manage and track inventory levels, ensuring accurate availability information.

03

Order Tracking System

Streamlined order tracking for customers and salespersons to monitor orders in real time.

04

Data-Driven Insights

Accessible insights and analytics providing valuable sales data and customer behavior patterns.

05

Time and task management

BizzBot's intelligent task management uses historical order data and resource accessibility to automate task scheduling, optimizing time allocation and streamlining operations for enhanced efficiency.

Bizz bot

FEATURES



01

Real conversations and real time data

Engage clients in real-time conversations, providing instant assistance and information.

02

Sentiment analysis

Analyze client sentiment to understand and respond appropriately to their emotions and needs.

03

Feedback Collection

Collect and process feedback from clients to improve services and customer satisfaction.

04

Order confirmation and notification

confirm orders placed by clients, providing information on delivery time and notifying client

05

Tailored recommendation

BizzBot's Tailored Suggestions offer personalized recommendations, leveraging client preferences to deliver customized solutions, enhancing engagement and satisfaction seamlessly.

DEMO



USER PERSONA : MARIA

KEY QUOTE

“Balancing studies and managing my food stall is a constant challenge. I’m looking for a tool that helps me streamline operations and engage customers effectively while saving me time to focus on my studies.”



Tech Stack

Backend

- Python
- Django
- Pillow
- python-decouple
- djangorestframework
- djangorestframework_simplejwt
- django-countries
- django-phonenumbers-field
- phonenumbers
- django-cors-headers
- whitenoise
- drf_yasg

Chatbot

- LLM
- Vector Embeddings
- Vector Database
- BotPress

Links

<https://bizzbot.pythonanywhere.com/api/swagger>

<https://www.figma.com/proto/Brz82IYy3rICJ6TuFryfwL/Moodboard%2Finspiration-board?node-id=39-18>

<https://mediafiles.botpress.cloud/a6fd04b-490f-4c08-814a-d24e20e0a368/webchat/bot.html>

Hosting Platforms

Backend - [pythonanywhere](#)

Chatbot - [botpress](#)

Frontend - [vercel](#)

Lean Canvas

Problem statement:

Small businesses struggle with **efficient customer engagement**, and **streamlined order, inventory, stock customer and time management**, leading to operational inefficiencies and missed growth opportunities.

Solution:

1. Real-time Data Access for Chatbot
2. Automatic Inventory/stock and order updates
3. Centralized platform for productivity
4. Personalized Marketing Content Recommendations

BizzBot Hub seamlessly **integrates stock, order, inventory, customer, and time management tools, centralizing all productivity resources**. This unified platform empowers users to generate customized chatbot that then leverages the productivity resources allowing for the chatbot to access real-time data enabling human-like interactions with customers. Through feedback loops, it automatically updates inventory, streamlines stock and order management, and enhances time efficiency.

Unique value proposition

BizzBot Hub offers a unified platform integrating real-time data access, personalized AI-driven customer interactions, and dynamic customer-specific marketing content generation, revolutionizing customer engagement and streamlining operations for businesses.:

Key Metrics:

1. User adoption rate
2. Customization Utilization
3. Resource Accessibility
4. Task completion Time
5. Retention rate
6. Ticket resolution time
7. Customer engagement rates

Channels:

1. Online marketing campaigns
2. Social media platforms
3. Business forums and communities

Customer Segments:

1. Small businesses seeking efficient customer engagement
2. Salespersons managing orders and inventory
3. WhatsApp Business users looking for AI integration

Cost Structure:

1. Development and maintenance
2. Marketing and promotion
3. Customer support

Revenue Streams:

1. Subscription-based pricing for businesses
2. Freemium model with advanced features for a fee
3. Integration partnerships with CRM providers

Unfair Advantage:

Our unique advantage: AI auto-generates tailored chatbots using industry-specific data and user inputs, sparing users from manual setup hassles, ensuring rapid, customized bot creation.

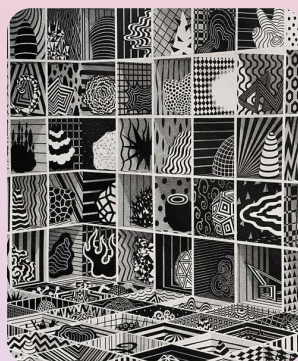
Meet the team



Vivian Dada

Product Manager

Managed Product



Tega Rorobi

Backend Engineer

Modelled data and built backend endpoints.



Jacob Chan

Ai Engineer

Pellentesque sollicitudin
lorem vel orci



Muhammad Ahsan

Ai Engineer

Pellentesque sollicitudin
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Shehzad Muhammad

Full stack developer

Pellentesque sollicitudin
lorem vel orci



Razia Ishaq

**Basic python
developer**

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