

# **Rube Goldberg Chatbot Guide**

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### Rube Goldberg Chatbot Guidebook

#### Introduction

Welcome! This guidebook provides a comprehensive overview of the Rube Goldberg chatbot, a user-friendly tool implemented on the Rube Goldberg Institute website. Built using the Chatling platform, this chatbot serves as a virtual assistant, guiding website visitors and answering their frequently asked questions (FAQs).

#### **Simplifying Navigation with Chatling**

Chatling's no-code development environment empowers even non-technical users to manage the Rube Goldberg chatbot. This guidebook will explain the chatbot's functionalities and how users interact with it, along with providing an overview of managing the chatbot within Chatling.

#### **Technical Management**

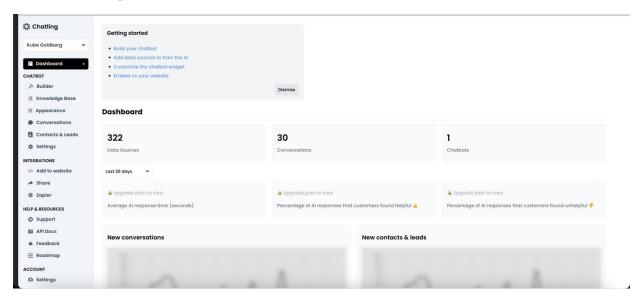
For anyone managing the chatbot within Chatling, each category represents a separate "flow" within the Chatling builder. These flows can be edited and customized to add new options, modify existing content, or update button labels.

#### **Post- Login Preview**



- Login using login credentials on https://chatling.ai/
- 2. After logging into Chatling, we have the option to select the Chatbot we wish to work on.
- 3. After selecting the Chatbot, we proceed to the dashboard.

#### **Dashboard Snapshot**



#### **Right Frame Description**

Dashboard- Provides analytics like number of conversations occurred on the website etc.

#### **Left Frame Description**

#### **Chatbot Section:**

Builder- Create and customize chatbot interactions using a visual builder.

Knowledge Base- Store website links and documents to train the chatbot, if AI usage is desired.

Appearance- Customize the appearance and design of the chatbot interface.

Conversations- Manage and view the history of chatbot interactions.

Contacts & Leads- Handle and organize contact information gathered from chatbot interactions.

Settings- Adjust chatbot settings including visibility and deletion options.

#### **Integration Section:**

Add to Website- Obtain code snippets to integrate the chatbot into a website.

Share- Share the chatbot with others for viewing or collaboration.

#### **Help & Resources Section:**

Support- Access assistance and support resources for using the chatbot platform.

API Docs- Refer to documentation for integrating the chatbot with other applications.

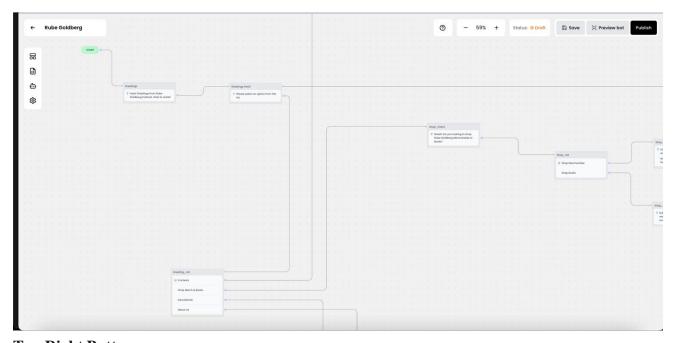
Feedback - Provide feedback or suggestions for improving the chatbot platform.

Roadmap- View the roadmap for upcoming features and enhancements.

#### **Account Section:**

Settings- Manage account settings such as email and password.

#### **Builder Snapshot**



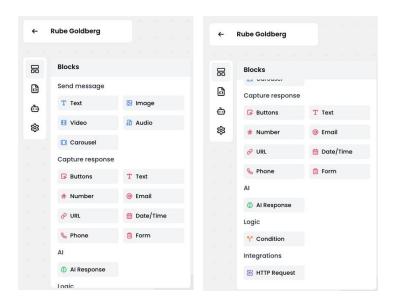
#### **Top Right Buttons:**

Save: Saves the bot flow.

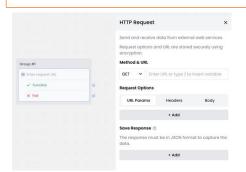
Preview Bot: Offers a preview of chatbot functionality during development.

Publish: Deploys the final bot to a website. Any changes made to the bot require republishing.

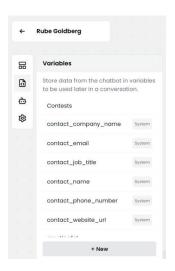
#### **Top Left Buttons:**



Blocks: Drag and drop blocks such as "Send message" (to provide data), "Capture response" (to fetch data), "AI" (to provide AI responses using knowledge base), "Logic" (use conditions to test logic and describe the flow), "Integrations" (send and receive data from external web servers—helpful in dynamically fetching data).

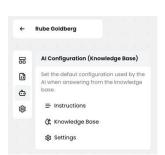


Variables: Store data in variables to retrieve information in conversations by using {variable}.

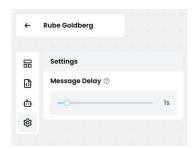


AI Configuration:

Adjust AI settings to answer by fetching data from the



Settings: Set message delay in the bot's response at the user's end.



#### **Exploring the Chatbot's Capabilities**

#### **User Experience**

The Rube Goldberg chatbot acts as a one-stop shop for website visitors seeking information. Upon interacting with the chatbot, users will encounter a menu offering four main categories:

- Contests
- Shop Merch or Books
- Educational
- About Us

#### User Journey (Each Category)

We'll explore each category in more detail, highlighting functionalities for both users and the technical aspects of managing the chatbot within Chatling:

- Contests: (User Experience) Users can explore details about various contests offered by the Rube Goldberg Institute. Selecting a specific contest type unlocks further information. (Technical Management) Within Chatling, the "Contests" flow can be edited to add new contests, update deadlines or eligibility criteria, and modify button responses.
- Shop Merch or Books: (User Experience) Calling all Rube Goldberg fans! This section caters to users interested in acquiring merchandise or exploring books related to Rube Goldberg's legacy. Clicking on a category redirects users to the relevant section of the website. (Technical Management) The "Shop Merch or Books" flow allows adding new merchandise items, updating book descriptions, and linking buttons to specific product pages on the website.
- Educational: (User Experience) Aspiring inventors and curious minds, this section is for you! Explore educational resources about Rube Goldberg and his ingenious inventions.

  Clicking on any option provides a description and a link to relevant educational resources.

(Technical Management) The "Educational" flow allows adding new educational resources, updating descriptions, and linking buttons to relevant webpages.

• About Us: (User Experience) Learn more about the fascinating Rube Goldberg and his lasting impact! This section offers a brief introduction and options to:

O More Information

O Contact Us

O Cartoon Gallery (Technical Management)

The "About Us" flow allows editing the introductory text, updating contact information, and managing links within the "More information" and "Cartoon Gallery" buttons.

#### **User Interaction**

#### **Finding the Chatbot**

The Rube Goldberg chatbot conveniently resides on the bottom right corner of the Rube Goldberg Institute website (the placement can be adjusted). Users can initiate a conversation by simply clicking on the chatbot icon.

#### **Navigating the Chatbot**

Throughout their interaction, users can navigate through the chatbot's options by simply clicking on the clearly labeled buttons. No typing required, making the experience user-friendly and efficient.

#### Chatling: The Power Behind the Chatbot (Technical Focus)

This section dives deeper into Chatling, the platform used to build and manage the Rube Goldberg chatbot.

- Accessing Chatling: The Rube Goldberg chatbot is built using Chatling. To manage the chatbot, you'll need to log in to the Chatling platform using the provided login credentials.
- Chatbot Builder: The Chatling builder interface offers a user-friendly workspace for managing various aspects of the chatbot. You can access the builder and explore functionalities related to:
  - O Editing greetings and introductory messages.
  - O Modifying existing button labels and text.
  - Adding new content and options to the chatbot's conversation flow (creating new "flows").

#### **Adding Buttons and Options**

Chatling allows for the creation of customized conversation flows within the chatbot. Here's a high-level overview of the process:

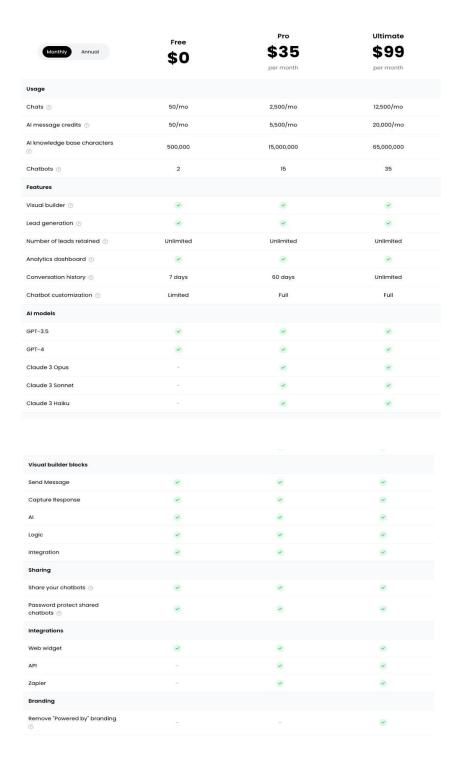
- 1. **Creating New Flows:** Within the Chatling builder, you can define new "flows" to represent additional functionalities or categories within the chatbot.
- 2. **Defining User Prompts and Button Responses:** For each flow, you can define the text prompts displayed to users and the corresponding button responses. This allows users to navigate through the information they seek.
- 3. **Linking Buttons to Website Sections:** Buttons can be linked to specific website sections or resources.

#### Additional Information

The Rube Goldberg chatbot relies on pre-defined information and functionalities within the Chatling platform. This ensures consistent and reliable information delivery to website visitors. The free version of Chatling provides a set number of conversations per month. Upgrading to Pro or Ultimate versions unlocks additional features such as an analytics dashboard for tracking user

interactions with the chatbot. You can find more details and pricing information on the Chatling website: <a href="https://chatling.ai/pricing.">https://chatling.ai/pricing.</a>

#### **Current Pricing Plan Features:**



#### Conclusion

The Rube Goldberg chatbot serves as a valuable asset on the Rube Goldberg Institute website, enhancing user experience by providing easy access to frequently asked questions and relevant information. This guidebook has explained the chatbot's functionalities, user interaction methods, and the platform used for its development. By understanding these aspects, you can effectively leverage the chatbot to serve your website visitors and enhance their overall experience.