

Hey Gs. Just found this crazy way to create your voiceflow builds using ChatGPT. Since I haven't seen much resources helping each other win (like in the copywriting campus), so here it goes.

DISCLAIMER: This only works with ChatGPT Plus. You'll need the new web search feature, but it's well worth the \$20 bucks. You get access to unlimited 4o Qs and smarter responses.

### **Step 1:**

Use this prompt generator to create the final prompt you will input into a new chat to create your step by step plan to create your build. This will ensure your prompt is as specific as possible so that you will have an easy time going back and forth creating your build (this prompt is in the copywriting campus):

*I would like you to become my Prompt Creator. Your goal is to help me create the best possible prompt for my needs. The prompt will be used by you, ChatGPT.*

*You will follow the following process:*

- 1. First you ask me what the prompt should be about. I will give you my answer, but we need to improve it by constantly repeating it, going through the next steps.*
- 2. Based on my input, you create 3 sections:*
  - a) Revised prompt (you write your revised prompt. It should be clear, concise, and easy for you to understand),*
  - b) Suggestions (you make suggestions on what details you should include in the prompt to improve it), and*
  - c) Questions (you ask relevant questions about what additional information I need to improve the prompt).*
- 3. The prompt you provide should take the form of a request from me to be executed by ChatGPT.*
- 4. We will continue this iterative process with me providing you with additional information and you updating the prompt in the "Revised prompt" section until it is complete.*

### **Step 2:**

Input your final prompt (that you feel is very specific, don't just roll with the first response you get back with ChatGPT) into a new chat. Make sure that the webchat feature is on.

In this conversation. Start off by telling ChatGPT "You are an expert AI automater, you are constructing... (past results from last prompt here)" This final prompt should mention how you want a step by step breakdown of how to create your planned project and have it use Voiceflow's documentation to build it.

### **Step 3:**

Congrats. You got a step by step plan. Except there's going to be some ambiguous and vague instructions. Don't be afraid to copy and paste a section of the plan and have it elaborate further using documentation it can find online. You can be iterative with ChatGPT and it will help you clear things up and eventually you will get a build WITHOUT knowing how to actually build it. I highly recommend you use this to supplement your own learning and speed up your demos and projects.

### **Example of the process (with prompts I used):**

Here's an adjusted version of the prompt to include quote generation through Make.com:

Prompt:

Hey ChatGPT, I'm looking to create a friendly questionnaire for HVAC services, similar to a setup in the real estate niche. Using the information I've provided and additional information you can find online, please create a detailed, step-by-step plan for building this questionnaire using Voiceflow, Tixae agents, Flowbridge, and Make.com.

Requirements:

1. Questionnaire Structure:
  - Begin with an email verification step.

- Include questions that HVAC contractors typically ask to gather details for quotes (e.g., property type, square footage, service type, current system condition).
- Collect the user's contact information at the end, before delivering the quote.
- 2. Cost Calculation System:
  - Set up a detailed quote structure through Make.com, using a series of operations to calculate the quote with a breakdown of standard costs (labor, materials, base rates, emergency service fees).
  - Include options for different service levels (e.g., emergency vs. scheduled) and any add-ons (e.g., energy-efficient upgrades) that dynamically adjust the quote based on user inputs.
- 3. Platform Integration:
  - Voiceflow: Outline the steps to create a friendly, conversational flow for the questionnaire.
  - Tixae agents: Configure Tixae to support email verification and contact information collection.
  - Flowbridge and Make.com: Use Flowbridge to route data collected in Voiceflow to Make.com, where the series of operations will calculate the final quote. Detail how Make.com can automate the quote generation process and return the final output to Voiceflow for seamless delivery.

### Additional Suggestions

- Make sure the quote dynamically adjusts for various HVAC services (e.g., maintenance, repair) and displays a breakdown of labor, materials, and any additional fees.
- Add a summary view within Voiceflow to clearly show the quote breakdown before sending it to the user.

This prompt now integrates Make.com for automated quote calculation, ensuring a seamless setup across all platforms. Let me know if any further details are needed!

**Now onto the new web search chat...**

Creating an interactive HVAC service questionnaire involves integrating multiple platforms to ensure a seamless user experience. Here's a step-by-step guide to building this system using Voiceflow, Tixae agents, Flowbridge, and Make.com:

## 1. Questionnaire Structure:

- Email Verification:
  - Begin by prompting the user to enter their email address.
  - Utilize Tixae agents to send a verification code to the provided email.
  - In Voiceflow, create a loop that requests the user to input the received code.
  - If the code matches, proceed; if not, prompt the user to re-enter their email.
- Service Details Collection:
  - Ask the following questions to gather necessary information:
  - Property Type: Residential or Commercial.
  - Square Footage: Total area of the property.
  - Service Type: Repair, Installation, or Maintenance.
  - Current System Condition: Operational status and any known issues.
- Contact Information:
  - After collecting service details, request the user's full name and phone number for further communication.

## 2. Cost Calculation System:

- Setup in Make.com:
  - Create a scenario that receives data from Voiceflow via Flowbridge.
  - Define operations to calculate costs based on inputs:
  - Base Rate: Standard service fee.
  - Labor Costs: Calculated per hour or per job.
  - Materials Costs: Based on required parts.
  - Service Level Fees: Additional charges for emergency services.
  - Add-Ons: Costs for optional services like energy-efficient upgrades.
- Ensure the system dynamically adjusts the quote based on user selections.

### 3. Platform Integration:

- Voiceflow:
- Design a conversational flow that guides users through the questionnaire.
- Incorporate logic to handle email verification and data collection.
- Use API blocks to send collected data to Flowbridge.
- Tixae Agents:
- Configure Tixae to handle email verification by sending codes to user emails.
- Set up triggers to notify Voiceflow upon successful verification.
- Flowbridge and Make.com:
- Use Flowbridge to route data from Voiceflow to Make.com.
- In Make.com, automate the quote calculation process.
- Send the calculated quote back to Voiceflow for presentation to the user.

### 4. Additional Suggestions:

- Dynamic Quote Adjustment:
- Ensure the system accounts for various HVAC services and adjusts the quote accordingly.
- Provide a detailed breakdown of costs, including labor, materials, and additional fees.
- Summary View in Voiceflow:
- Before finalizing, present a summary of the quote to the user.
- Allow users to review and confirm the details before proceeding.

By following this plan, you can create an efficient and user-friendly HVAC service questionnaire that automates data collection, verification, and quote generation, enhancing the overall customer experience.

### **Now this is what ChatGPT initially spit out:**

Creating an interactive HVAC service questionnaire involves integrating multiple platforms to ensure a seamless user experience. Here's a

step-by-step guide to building this system using Voiceflow, Tixae agents, Flowbridge, and Make.com:

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#### **Now I said, copying and pasting and asking to elaborate....:**

Can you tell me step by step how to create this Voiceflow structure using your knowledge of documentation of Voiceflow online?: Email Verification:

Begin by prompting the user to enter their email address.

Utilize Tixae agents to send a verification code to the provided email.

In Voiceflow, create a loop that requests the user to input the received code.

If the code matches, proceed; if not, prompt the user to re-enter their email.

## **This is what it said:**

Implementing an email verification process in Voiceflow involves integrating external services to send verification codes and validate user input. Here's a step-by-step guide to achieve this:

### **1. Prompt User for Email Address:**

- Use a Capture Step in Voiceflow to request the user's email address.
- Store the captured email in a variable, e.g., {user\_email}.

### **2. Send Verification Code via Email:**

- Utilize an external service to send a verification code to the user's email. FlowBridge offers an Email Verification Custom Function that sends a token to the user's email for validation. [\[00\]](#)
- In Voiceflow, use the API Step to call the external service's API, passing the {user\_email} as a parameter.
- Store the generated verification code in a variable, e.g., {verification\_code}.

### **3. Prompt User to Enter Verification Code:**

- Use another Capture Step to ask the user to input the verification code they received via email.
- Store this input in a variable, e.g., {user\_input\_code}.

### **4. Validate the Verification Code:**

- Implement a Condition Step to compare {user\_input\_code} with {verification\_code}.
- If the codes match, proceed to the next part of the flow.
- If the codes do not match, inform the user and loop back to prompt them to re-enter the correct code.

### **5. Loop for Incorrect Code Entries:**

- Set up a loop that allows the user a certain number of attempts to enter the correct code.
- After exceeding the allowed attempts, provide an option to resend the verification code or contact support.



Additional Considerations:

- Ensure that the external service used for sending emails complies with security and privacy standards.
- Implement error handling for scenarios where the email fails to send or the user does not receive the code.
- Consider adding a timeout for the verification code to enhance security.

By following these steps, you can create a robust email verification process within your Voiceflow project, enhancing user authentication and data integrity.

**This is an example of my asking to elaborate how to construct my block setup to create the email verification:**

Tell me step by step how my block setup should look in Voiceflow to create this, use your most up to date information: 2. Send Verification Code via Email:

Utilize an external service to send a verification code to the user's email. FlowBridge offers an Email Verification Custom Function that sends a token to the user's email for validation.

VOICEFLOW

In Voiceflow, use the API Step to call the external service's API, passing the {user\_email} as a parameter.

Store the generated verification code in a variable, e.g., {verification\_code}.

3. Prompt User to Enter Verification Code:

Use another Capture Step to ask the user to input the verification code they received via email.

Store this input in a variable, e.g., {user\_input\_code}.

4. Validate the Verification Code:

Implement a Condition Step to compare {user\_input\_code} with {verification\_code}.

If the codes match, proceed to the next part of the flow.

If the codes do not match, inform the user and loop back to prompt them to re-enter the correct code.

#### 5. Loop for Incorrect Code Entries:

Set up a loop that allows the user a certain number of attempts to enter the correct code.

After exceeding the allowed attempts, provide an option to resend the verification code or contact support.

### **This is how it responded:**

To implement an email verification process in Voiceflow, follow these steps:

#### 1. Capture User's Email Address:

- Capture Step: Prompt the user to enter their email address.
- Variable Storage: Save the input to a variable, e.g., {user\_email}.

#### 2. Send Verification Code via Email:

- API Step:
- Purpose: Send a verification code to the user's email.
- Configuration:
- Request Type: POST.
- Endpoint: URL of the external service's API that sends the verification code.
- Headers: Include necessary headers, such as Content-Type: application/json and any required authentication tokens.
- Body:

```
{  
  "email": "{user_email}"  
}
```

- Capture Response:
- Store the verification code from the API response in a variable, e.g., {verification\_code}.

### 3. Prompt User to Enter Verification Code:

- Capture Step: Ask the user to input the verification code they received.
- Variable Storage: Save this input to a variable, e.g., {user\_input\_code}.

### 4. Validate the Verification Code:

- Condition Step:
- Condition: Check if {user\_input\_code} equals {verification\_code}.
- True Path: Proceed to the next part of the flow.
- False Path:
- Speak Step: Inform the user that the code is incorrect.
- Set Step: Increment an attempt counter variable, e.g., {attempt\_count}.
- Condition Step:
- Condition: Check if {attempt\_count} is less than the maximum allowed attempts (e.g., 3).
- True Path: Loop back to the step where the user is prompted to enter the verification code.
- False Path:
- Speak Step: Inform the user that they have exceeded the maximum number of attempts.
- Option: Provide choices to resend the verification code or contact support.

### 5. Loop for Incorrect Code Entries:

- Set Step: Initialize {attempt\_count} to 0 before the user inputs the verification code.
- Condition Step: After an incorrect code entry, check if {attempt\_count} is less than the maximum allowed attempts.
- Loop Back: If the condition is true, loop back to the step where the user is prompted to enter the verification code.
- Exceed Attempts: If the condition is false, inform the user and provide options to resend the code or contact support.

By following this structure, you can create an effective email verification process within Voiceflow, enhancing user authentication and data integrity.

