



Master n8n and WordPress Integration

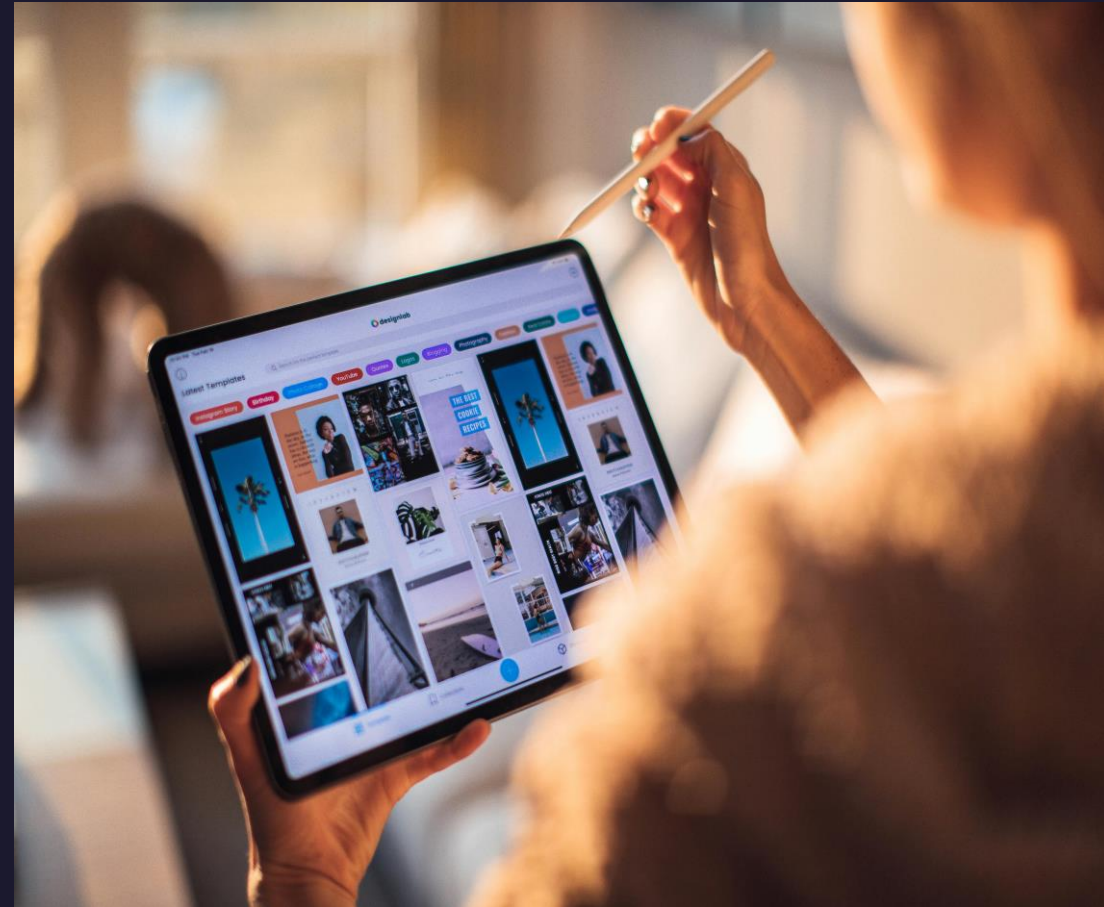
Module3 - Advanced n8n
(Monitor Sales)

Course Content

Part	Content	Activities
Part 1 – Set-up the Business	Course Outline Module 1: WordPress (Create a Business Site) Module 2: Introduction to n8n (Create the Products)	Hands-on Exercises Open discussion
Part 2 – Monitor Sales and Improve Products	Module 3: Advanced n8n (Monitor Sales) Module 4: Fix Bugs / Maintenance (Improve the Products)	Hands-on Exercises Open discussion
Part 3 – Add a Course Product and a Drip Campaign	Module 5: Integration of Tutor, WooCommerce, and WordPress (Creating a course) Module 6: Integration of the Courses with n8n (Registration, Drip Campaign, and Unsubscribe)	Hands-on Exercises Open discussion
Part 4 – Conclusion	Module 7: Overview and Conclusion	Open discussion

Agenda

- Set Up the Trigger: WooCommerce Plugin
- Determine Which Product Was Purchased
- Find or Create a Row in the Google Sheet
- Calculate the End Date
- Determine if it is a new client or an existing client
- If it is an existing client, check if the 7-day trial is over
- Take action to create the new client or respond to an existing client

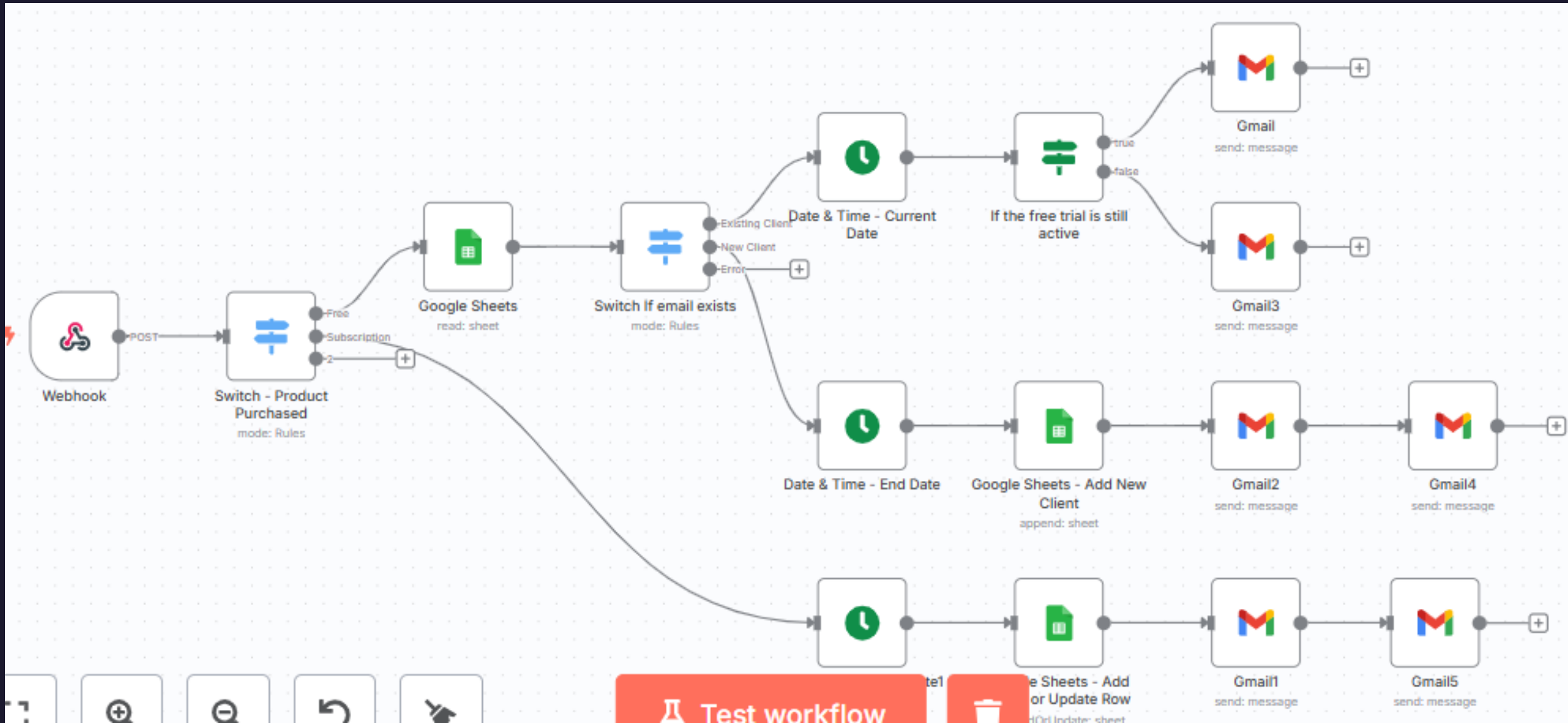


Create a New Workflow

- Name it: AI Newsfeed - Monitor Sales



The Workflow we are Creating



Set up the Trigger

1. Set Up the Trigger: Webhook

2. The HTTP method is POST

3. Copy the test URL

4. In the WordPress Dashboard, go to the WooCommerce - Settings – Advanced – Webhooks.

5. Add a new Webhook and name it “n8n Order Trigger for Registration”.

6. Paste the test URL to the Delivery URL (CTRL + V)

7. Click the Save Webhook at the bottom

The screenshot displays the 'Webhook' configuration page. At the top right, there is a red button labeled 'Listen for test event'. Below this, the 'Parameters' tab is selected, showing the 'Webhook URLs' section. This section has two tabs: 'Test URL' (active) and 'Production URL'. Under the 'Test URL' tab, the URL is displayed as 'https://n8n-server-u45168.vm.elestio.app/webhook-test/n8n-to-Woocommerce-Order-Trigger'. To the left of the URL, the HTTP method 'POST' is indicated in a dark box. Below the URL, the 'HTTP Method' is set to 'POST' in a dropdown menu. The 'Path' is set to 'n8n-to-Woocommerce-Order-Trigger'. The 'Authentication' is set to 'None' in a dropdown menu.

Purchase the Free Product

1. You must purchase one of your products to test the Trigger and pull sample purchase data (You will receive information like product name, email, phone number, and purchase date)
2. Test the n8n Workflow. There may be a delay before the Webhook gets the transaction. If the test times out. Start it again immediately.
3. Once you receive the data in the n8n trigger, use the pin (in the upper right corner of the output) to keep the data for further testing



Determine Which Product Was Purchased

4. Add a Switch node to determine which product was purchased

Add two routing rules and rename the outputs

• Routing Rule 1

- Sales Product Name
- Is equal to
- Name of the 1st product in WordPress

• Routing Rule 2

- Sales Product Name
- Is equal to
- name of the 2nd product in WordPress

The screenshot shows the configuration for a 'Switch - Product Purchased' node. It has tabs for 'Parameters', 'Settings', and 'Docs'. The 'Parameters' tab is active. Under 'Mode', a dropdown menu is set to 'Rules'. The 'Routing Rules' section contains one rule: a function 'fx' that extracts the 'name' from the first item in the JSON body's 'line_items' array, followed by the condition 'A is equal to' and the value 'AI Newsfeed Agent (One Week Free)'. At the bottom, the 'Rename Output' toggle is turned on.

Switch - Product Purchased Test step

Parameters Settings Docs

Mode

Rules

Routing Rules

fx `{{ $json.body.line_items[0].name }}`

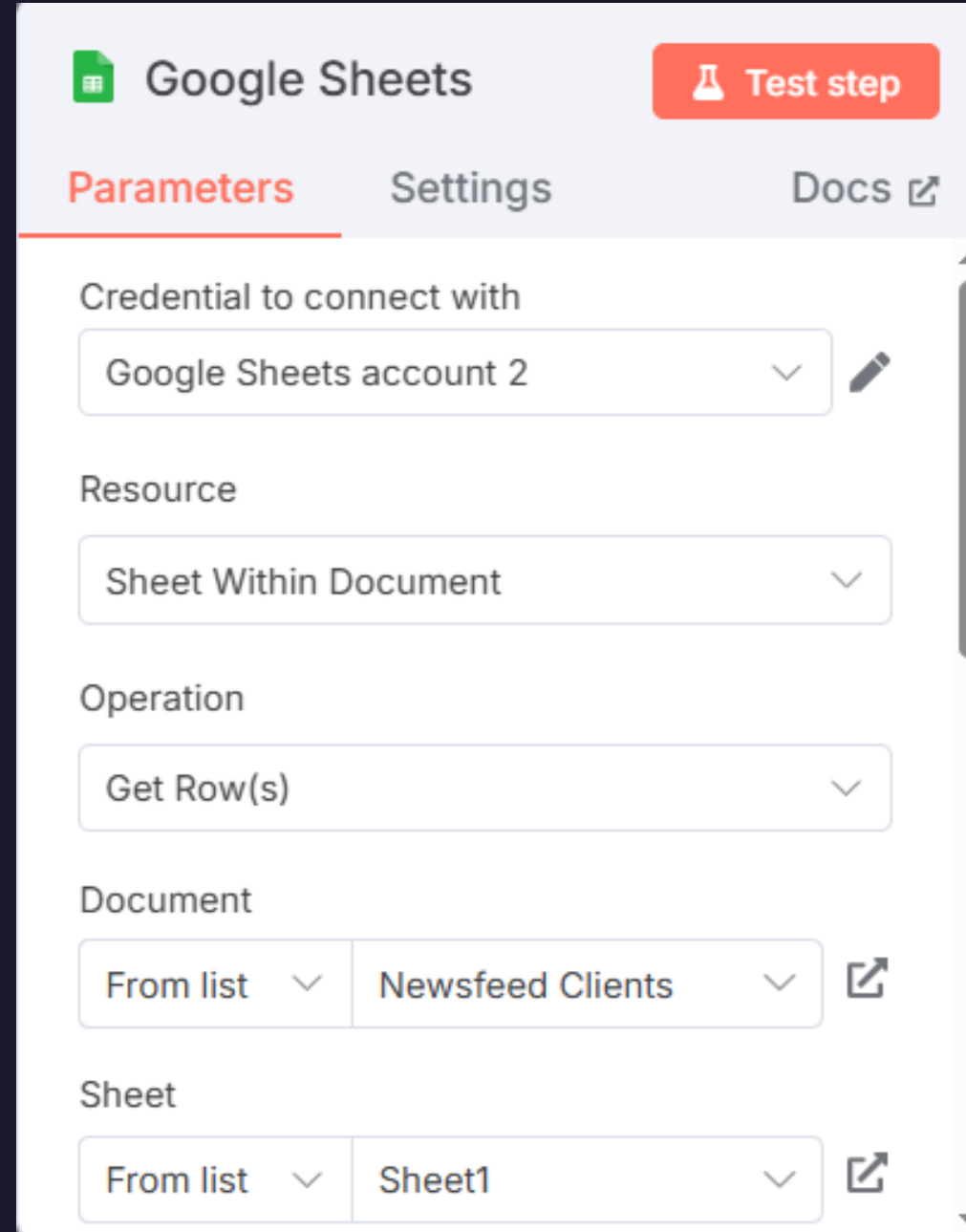
A is equal to

AI Newsfeed Agent (One Week Free)

Rename Output ☒

Branch 1 – Free Trial

5. Add a Google Sheet node to see if there is a row with the email.
6. Drag the email name from the input fields of the trigger node (on the left side)



The image shows the configuration interface for a Google Sheets node in a workflow tool. At the top, there is a header bar with the Google Sheets logo, the text "Google Sheets", a red "Test step" button, and three tabs: "Parameters" (selected), "Settings", and "Docs". Below the tabs, the configuration fields are organized into sections: "Credential to connect with" with a dropdown menu showing "Google Sheets account 2" and an edit icon; "Resource" with a dropdown menu showing "Sheet Within Document"; "Operation" with a dropdown menu showing "Get Row(s)"; "Document" with two dropdown menus, "From list" and "Newsfeed Clients", and a share icon; and "Sheet" with two dropdown menus, "From list" and "Sheet1", and a share icon.

Google Sheets

Test step

Parameters Settings Docs

Credential to connect with

Google Sheets account 2

Resource

Sheet Within Document

Operation

Get Row(s)

Document

From list Newsfeed Clients

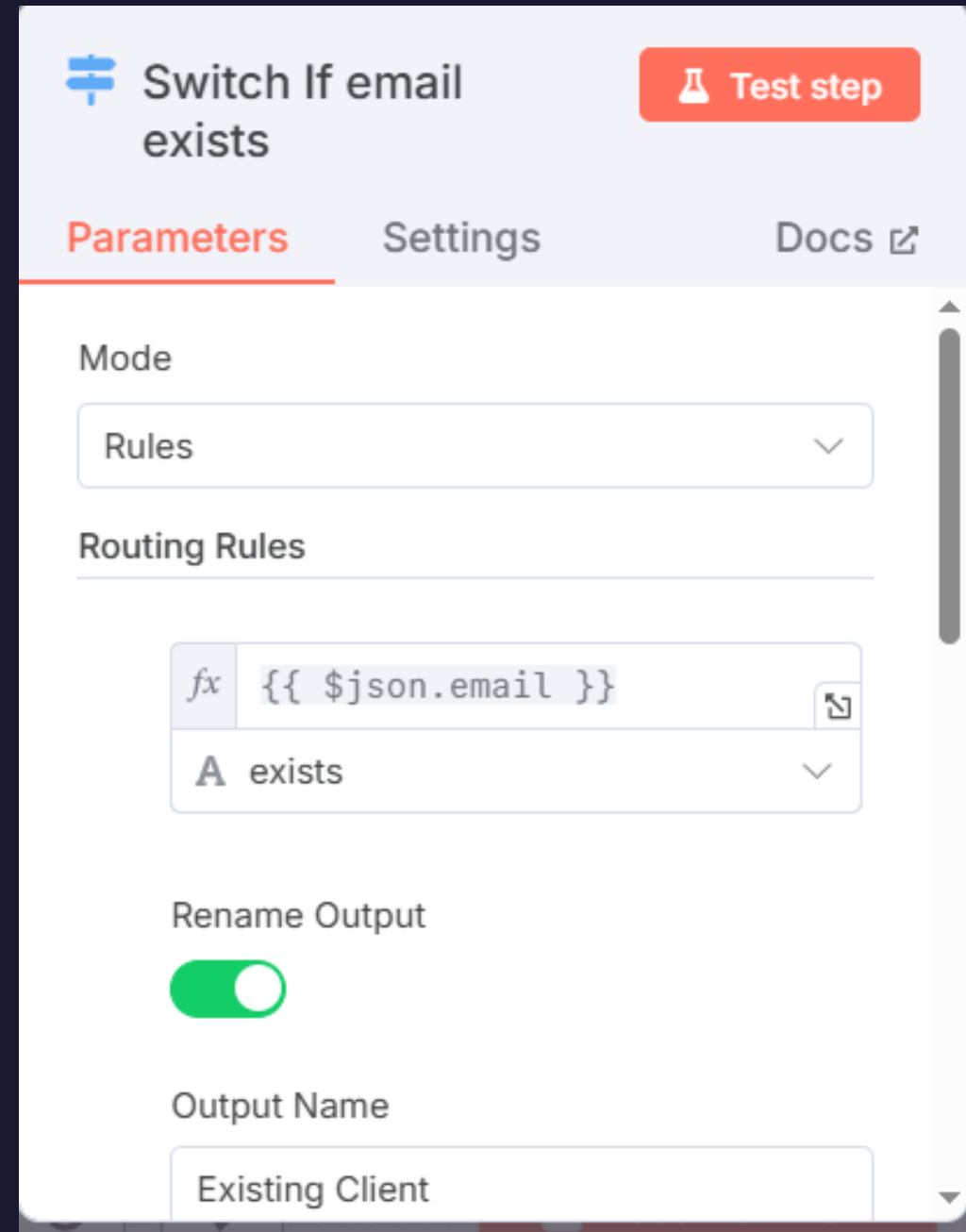
Sheet

From list Sheet1

Add a Switch Node

7. If the worksheet finds a row with the email, it is an existing client

8. If there is no row with the email, it is a new client



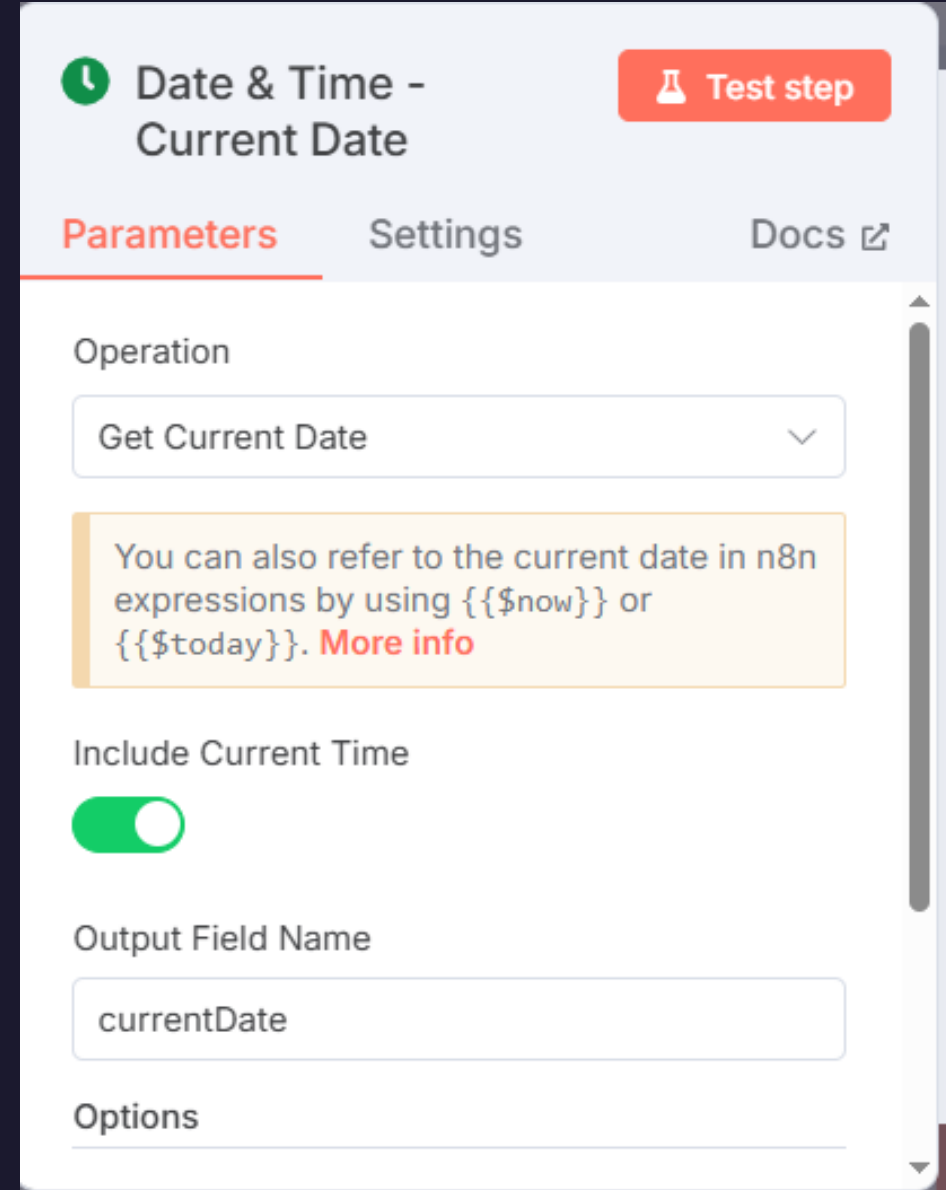
The screenshot shows the configuration interface for a 'Switch If email exists' node. At the top, there is a title bar with a blue switch icon, the text 'Switch If email exists', and a red 'Test step' button. Below the title bar are three tabs: 'Parameters' (selected), 'Settings', and 'Docs' with an external link icon. The 'Parameters' tab contains the following settings:

- Mode:** A dropdown menu set to 'Rules'.
- Routing Rules:** A section with a text input field containing the JSON expression `{{ $json.email }}` and a dropdown menu set to 'exists'.
- Rename Output:** A green toggle switch that is turned on.
- Output Name:** A text input field containing the text 'Existing Client'.

Add a Date and Time Node

9. Determine the current date and time

Note: You could put this node before the Switch node to avoid having 2 of them



The screenshot shows the configuration interface for the 'Date & Time - Current Date' node in n8n. The interface is divided into three tabs: 'Parameters' (selected), 'Settings', and 'Docs'. A red 'Test step' button is located in the top right corner. Under the 'Parameters' tab, the 'Operation' dropdown is set to 'Get Current Date'. Below this, a yellow information box contains text about using n8n expressions like `{{ $now }}` or `{{ $today }}`, with a 'More info' link. The 'Include Current Time' toggle is turned on. The 'Output Field Name' is set to 'currentDate'. The 'Options' section is partially visible at the bottom.

Date & Time - Current Date Test step

Parameters Settings Docs

Operation

Get Current Date

You can also refer to the current date in n8n expressions by using `{{ $now }}` or `{{ $today }}`. [More info](#)

Include Current Time

☒

Output Field Name

currentDate

Options

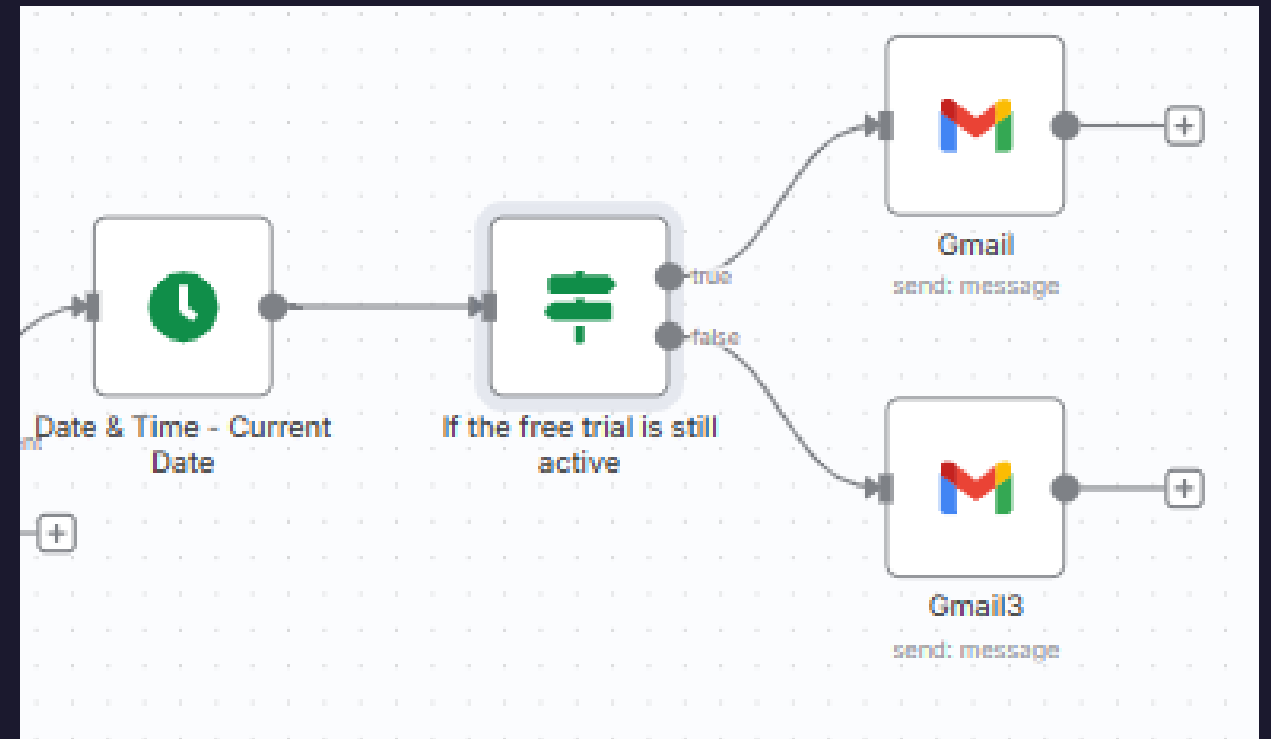
Add an IF node

10. Determine if the 7-day trial is over by comparing the end date with the current date

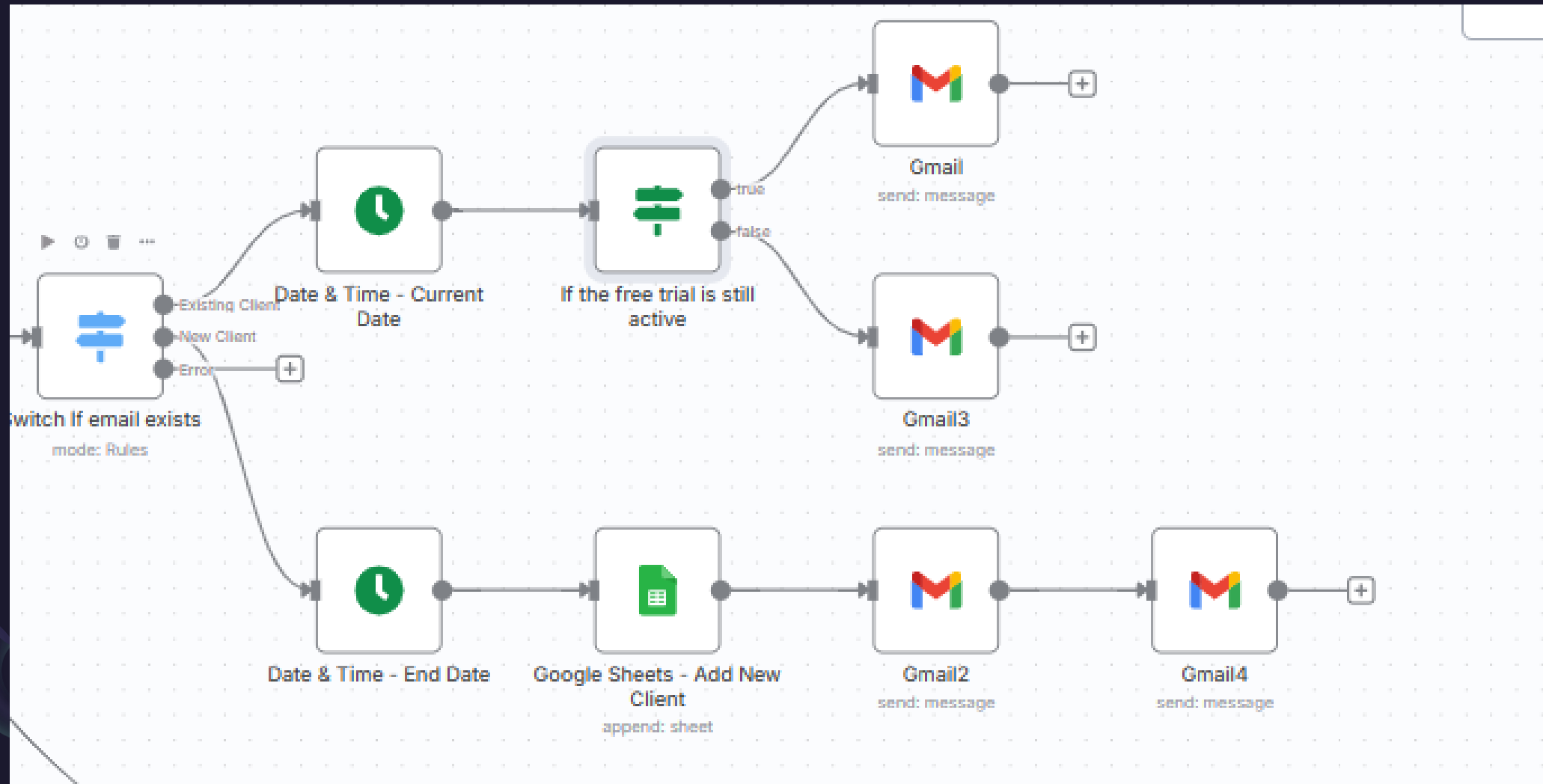
11. Then add 2 email nodes to advise the clients accordingly

If it is someone who tries to register for a second free trial, redirect them to the subscription product URL

Use ChatGPT to write the emails



Go Back to the Switch



Create The New Client Branch

12. Put your mouse over the Date and Time node and click on the ...

Click on Duplicate

13. Attach the duplicated node to the New Client branch

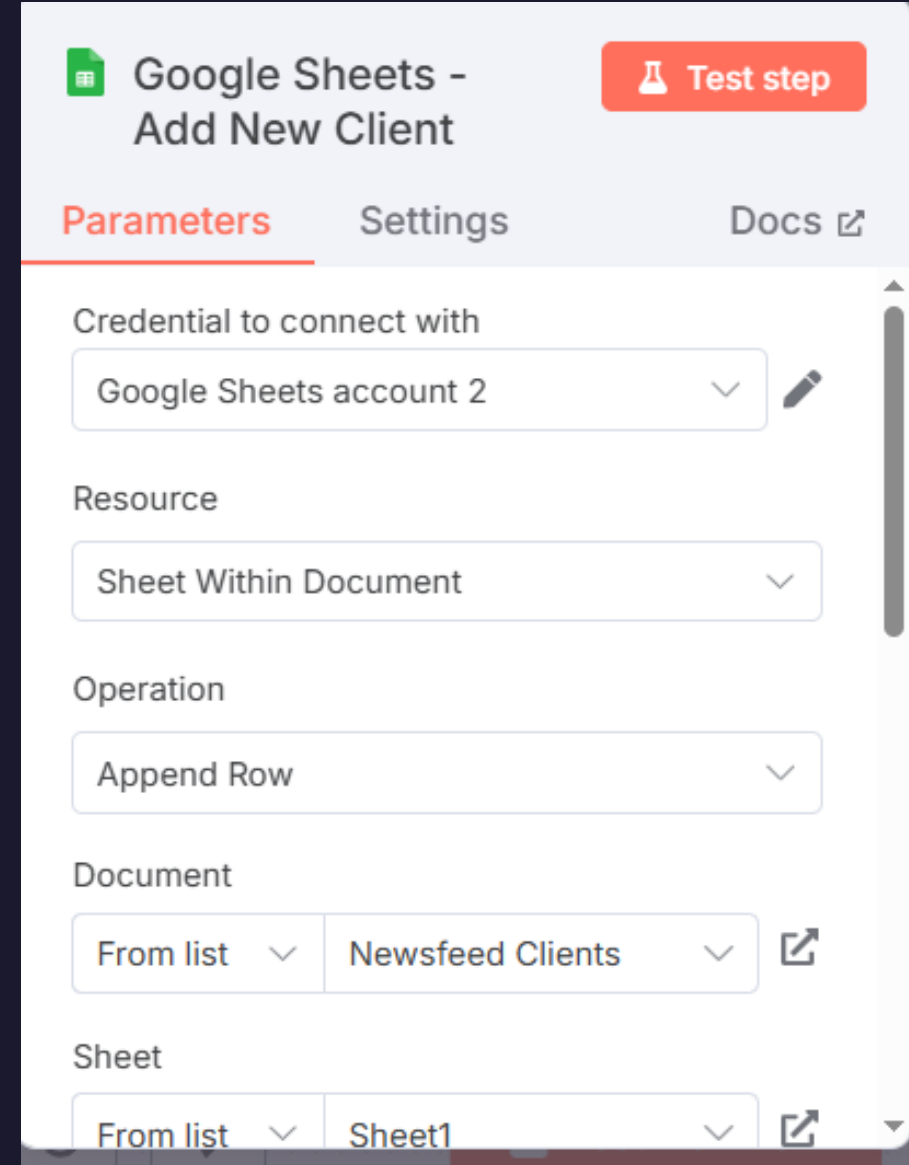
14. Add a Google Sheet node to append a row to add the information for the new client email

- Email

- End Date

15. Send a welcome email to the client with the URL to the product workflow. (The URL is in the Trigger node of the product workflow)

16. Send an email to yourself to advise you that you have a new client



The screenshot shows the configuration interface for a 'Google Sheets - Add New Client' node. The interface has a header bar with the node name and a 'Test step' button. Below the header are three tabs: 'Parameters' (selected), 'Settings', and 'Docs'. The 'Parameters' tab contains several configuration fields:

- Credential to connect with:** A dropdown menu showing 'Google Sheets account 2' with a pencil icon for editing.
- Resource:** A dropdown menu showing 'Sheet Within Document'.
- Operation:** A dropdown menu showing 'Append Row'.
- Document:** Two dropdown menus. The first shows 'From list' and the second shows 'Newsfeed Clients'. There is an external link icon to the right.
- Sheet:** Two dropdown menus. The first shows 'From list' and the second shows 'Sheet1'. There is an external link icon to the right.

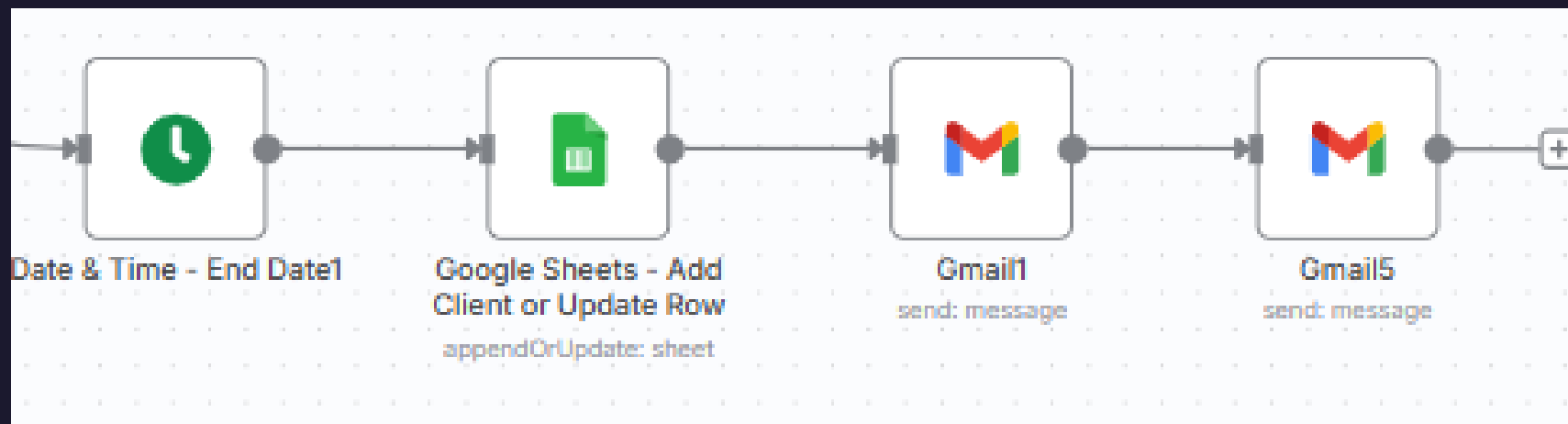
Create the Subscription Branch

17. Duplicate the Date & Time node again

18. Add a Google Sheet node to Append (if it is a free trial client) or Create a new row (if it is a new client)

19. Send a welcome email to the client with the URL to the product workflow. It is in the Trigger node of the product workflow

20. Send yourself an email to say you have a new client

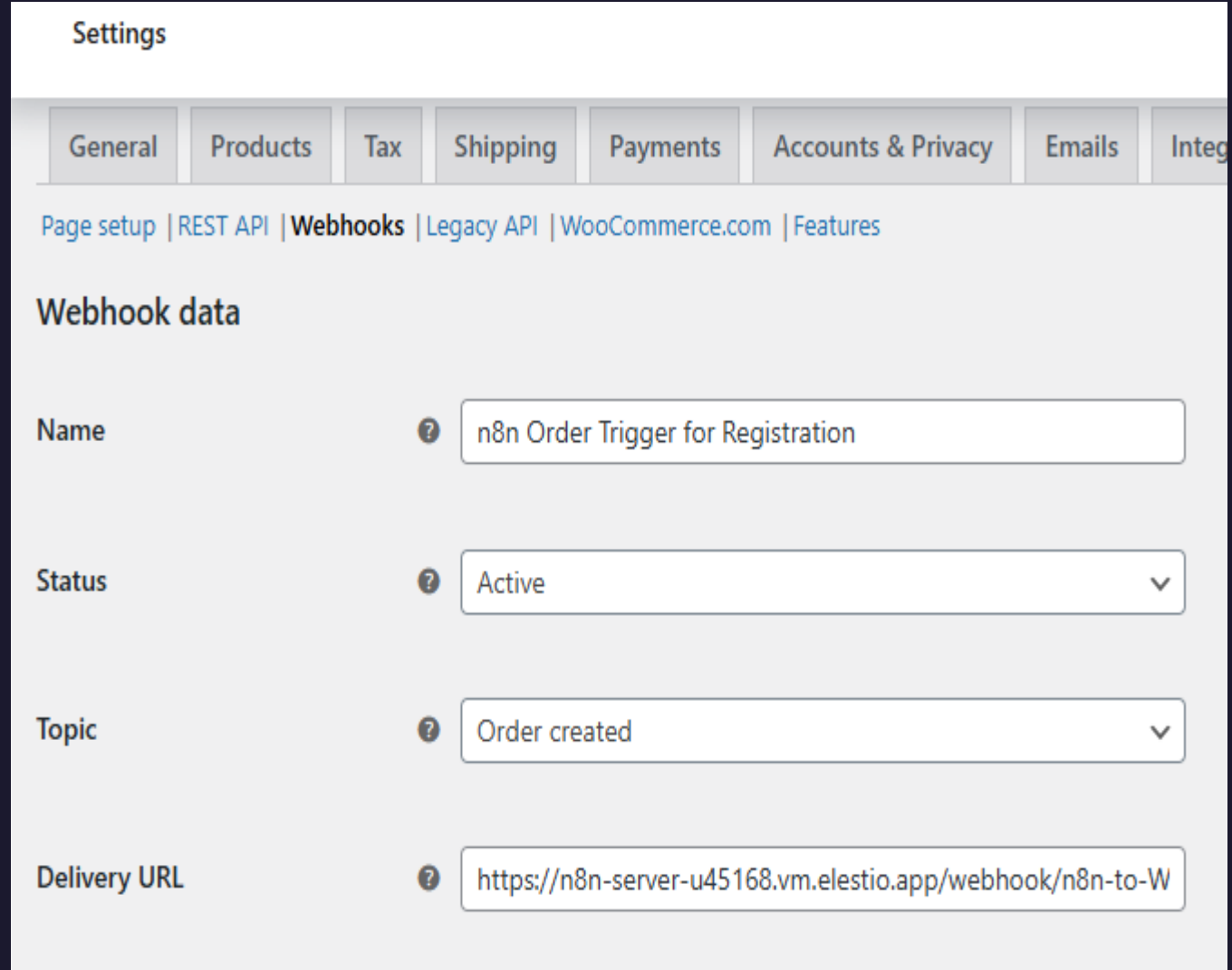


Test – Test - Test

21. Activate your workflow

22. Once you are done testing, don't forget to copy the Production URL to the WooCommerce Webhook

23. Test by buying each product



Settings

General Products Tax Shipping Payments Accounts & Privacy Emails Integrations

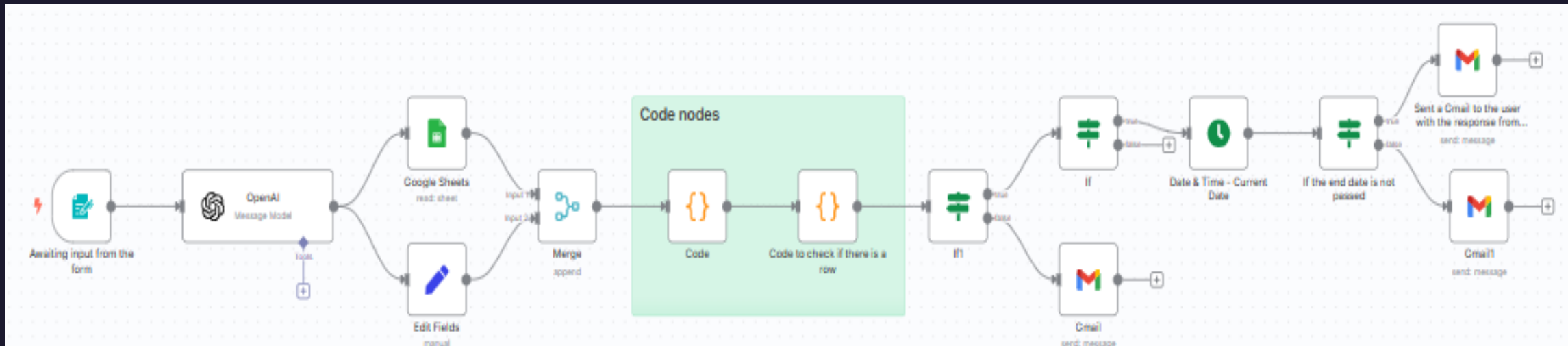
[Page setup](#) | [REST API](#) | **Webhooks** | [Legacy API](#) | [WooCommerce.com](#) | [Features](#)

Webhook data

Name	n8n Order Trigger for Registration
Status	Active
Topic	Order created
Delivery URL	https://n8n-server-u45168.vm.elestio.app/webhook/n8n-to-W

Next Module

- We will update the product workflow to check if the registration is expired



The image features a dark blue background with a digital, futuristic aesthetic. Several glowing question marks in shades of blue and purple are scattered across the scene, some appearing as outlines and others with a slight 3D effect. In the center, the words "AI QUESTIONS" are written in a bold, white, sans-serif font. The background also includes faint, glowing lines and patterns that suggest a network or data flow.

AI QUESTIONS