

Introduction to AI automation with Zapier



Remerge

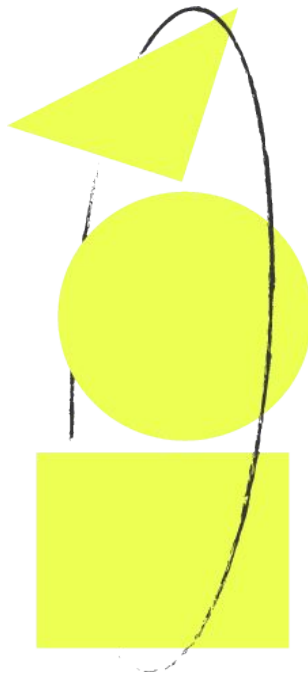


31.10.2024

AI Productivity Team

Agenda

- Introduction: Event objectives
- First Integration: Slack bot connected to ChatGPT Assistant.
- Second Integration: Automating email drafts with OpenAI via Zapier.
- Third Integration: An AI-generated daily digest of your emails in Slack
- Feedback and questions
- Open Development Session



Event objectives:

- 1 Increase productivity
- 2 Empower users with AI tools
- 3 Enable task automation without coding
- 4 Encourage experimentation and hands-on learning

Mentors:

Alan



No coding experience needed.

We'll be going through the three integrations together, step by step.

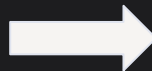
Open Development Session

First Integration: Slack bot connected to ChatGPT Assistant.

The Problem

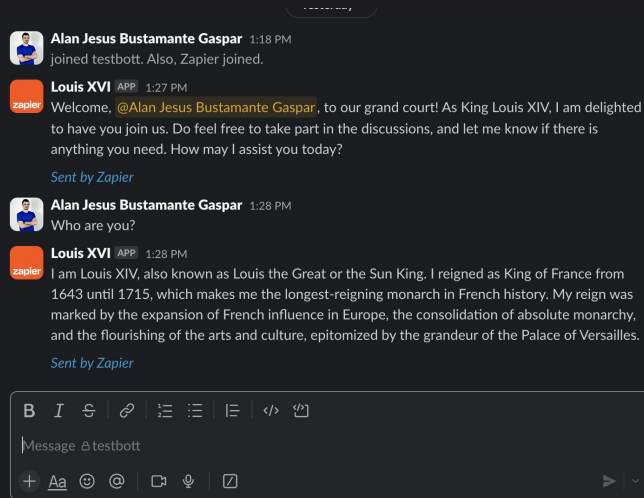
Teams need quick, efficient responses to questions or data without constantly switching between tools or consulting multiple sources.

Solution



Features

- quick answers directly in Slack
- Easily Accessible information from various sources
- Adapts to team needs with adjustable responses and automation settings.



Second Integration: Automating email drafts with OpenAI via Zapier.

The Problem

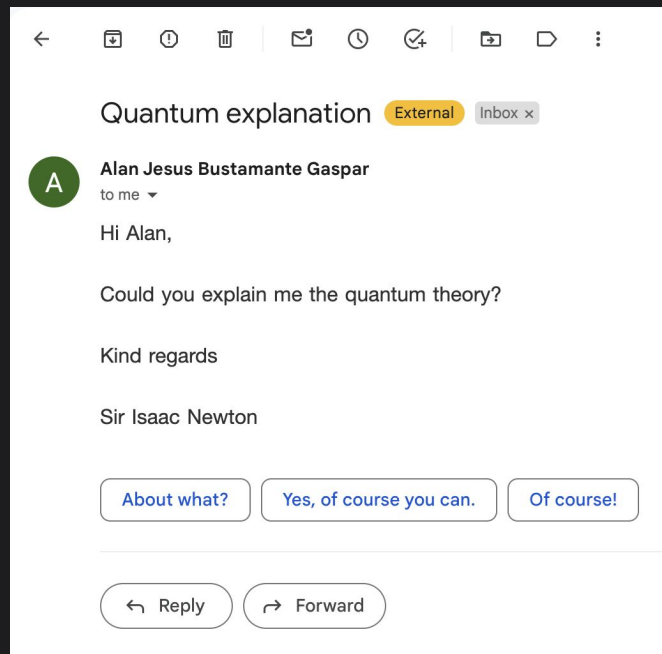
Teams spend considerable time **drafting repetitive emails**, which can delay communication and drain productivity.

The Solution

Automating email drafts with **OpenAI via Zapier** streamlines email creation by **generating drafts automatically**. This integration enables teams to quickly send or **customize** emails without starting from scratch, enhancing efficiency and saving time.

Features

- Generates **customized email drafts** based on templates or prompts, reducing time spent on writing.
- Produces relevant content tailored to the subject, ensuring consistency and clarity.
- Works within existing workflows on Zapier, enabling easy customization and automation without coding.



Plain text



Recipients

Quantum explanation

Certainly, Alan! Here are three friendly yet professional email responses for you:

****Subject: Quantum Explanation****

Hi Sir Isaac,

Thank you for reaching out! Quantum theory is a fascinating and complex topic that dives into the behavior of matter and energy on the smallest scales—like atoms and subatomic particles.

In essence, quantum theory suggests that particles can exist in multiple states at once (known as superposition) until they're observed, at which point they 'collapse' into one state. It also introduces the concept of entanglement, where particles become connected in such a way that the state of one instantly influences the state of another, no matter the distance separating them.

If you'd like a deeper dive or have specific questions, feel free to let me know!

Kind regards,
Alan Jesús Bustamante Gaspar

****Subject: Quantum Explanation****

Hi Sir Isaac,

Thanks for your email! Diving into quantum theory, we venture into a world where particles

Send



Plain text



Recipients

Quantum explanation

One core principle is wave-particle duality, where particles like electrons exhibit both wave and particle properties. Additionally, Heisenberg's Uncertainty Principle states that certain pairs of properties, like position and momentum, can't be simultaneously measured precisely.

I'm happy to discuss this further over coffee or a call if you'd like. Just let me know what works for you!

Best,
Alan Jesús Bustamante Gaspar

****Subject: Quantum Explanation****

Hi Sir Isaac,

Great to hear from you! Quantum theory is one of the most intriguing aspects of modern physics, focusing on the behavior of energy and matter at the smallest scales.

A key idea is that particles exist in states of probability rather than definite outcomes until they're observed, often described by the Schrödinger equation. This leads to odd phenomena like quantum tunneling, where particles pass through barriers they seemingly shouldn't.

If you're interested, I can recommend some resources or set up a meeting to explore these concepts further.

Warm regards,
Alan Jesús Bustamante Gaspar

Send



Third Integration: An AI-generated daily digest of your emails in Slack

The Problem

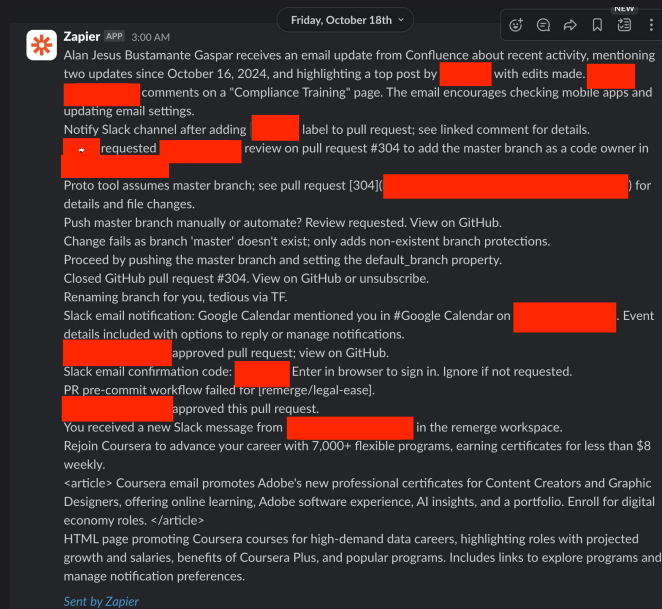
Sometimes we **miss important emails** or spend valuable time checking their inbox throughout the day, which can **disrupt focus** and **reduce productivity**.

The Solution

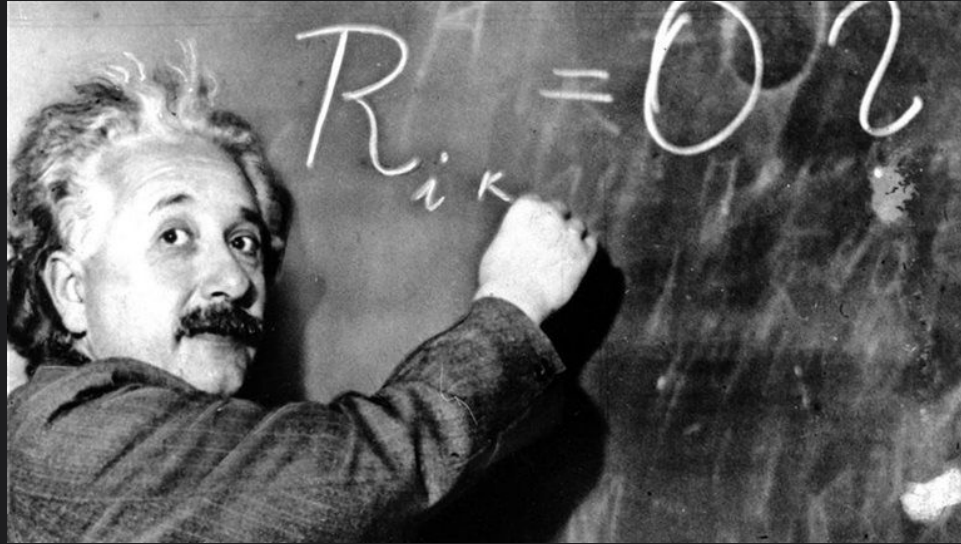
An AI-generated daily email digest in Slack consolidates essential information from emails **into a single, easily accessible update**.

Features

- Provides a **concise, daily digest** of key email content **directly in Slack**.
- Highlights important messages based on keywords or sender priority.
- Delivers summaries in a central workspace, keeping teams organized and informed.



$E = mc^2$... or maybe it's just time to get started.



Feedback and questions



Slack channel: # [redacted]

Open Development Session

