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WMaTIR

We Made a Thing in 

github.com/RustAU/WMaTIR

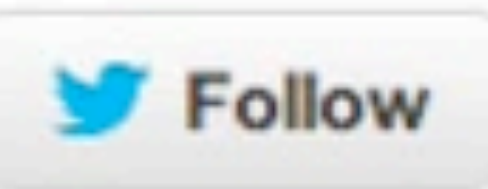
SHIP IT! SHIP IT! SHIP IT!

Basically...



Usman Masood

@usmanm



This is a ship-shipping ship, shipping shipping ships.

pic.twitter.com/T8aCvyDJ8o



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7,688

2,909



DKIM

SPF

.. know e-mail?

dwnTS

dwnI

STOP DOING DMARC

- AUTHENTICATION FAILURES WERE NOT SUPPOSED TO BE REPORTED
 - MILLIONS OF DMARC XML REPORTS generated
• NO REAL-WORLD USE FOUND receiving them
• Wanted to receive reports anyway for a laugh? We had a tool for that: It was called "DELIVERY STATUS NOTIFICATIONS"
 - "Yes please reject pct=0 spoofed emails. Please quarantine pct=15 of them" – Statements dreamed up by the utterly Deranged
- LOL! That was all they have been demanding for our terms of all this time, with all the software we built for them
- (This is REAL DMARC, done by REAL providers):

```
82960, "v=spf1 mx ptr =all"
82973, "v=spf1 mx ptr =all"
88192, "v=spf1 include:_spf.XXXXXXXX.com.be ?all"
89139, "v=spf1 ip6:fd92:59f3:510e::/48 -all"
89494, "v=spf1 include:_spf.XXXXXXXX.com "all"
90217, "bio=4d31a43fab984cd8f2e1576765a7fdaff57c9e9a"
90374, "v=spf1 include:hotmail.com -all"
90545, "policy=none; as=mailto:googleauth@auth.XXXXXXXX.net; rauth=auth.XXXXXXXX.net; rf=afrrf; pct=100; missing version specified"
90622, "v=spf1 ip6:fdcf:abdo:4154::/48 -all"
91455, "v=DMARC1; p=none; rua=mailto:dmarc@XXXXXXX.biz; invalid"
92486, "v=DMARC1; p=quarantine; pct=90; rua=mailto:XX@YYYY.com"
92612, "v=spf1 a -all"
93125, "v=DMARC1; p=monitor; rua=mailto:pmaster@XXX.com; invalid"
95241, "bio=4d31a43fab984cd8f2e1576765a7fdaff57c9e9a"
95998, "v=spf1 ip6:fd92:59f3:510e::/48 -all"
```

Wednesday, July 5th, 2016

From: John Smallberries
77 Massachusetts Avenue
Cambridge, MA 02138

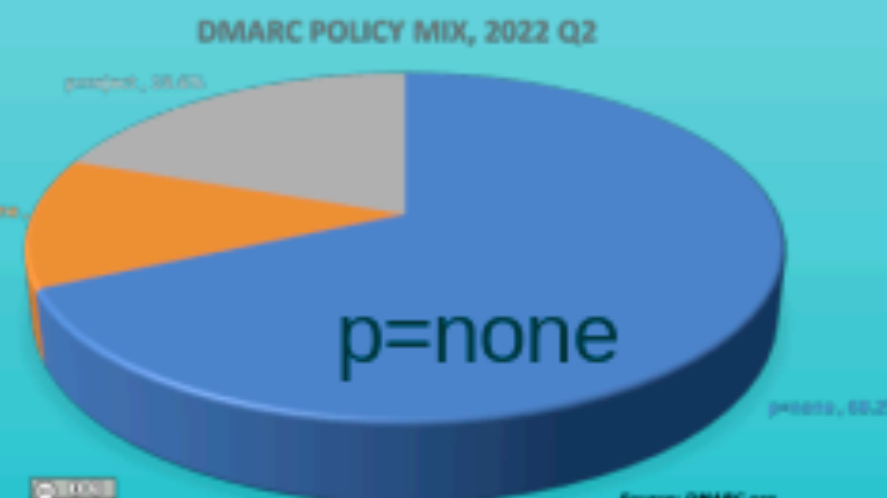
To: John Mary Jans
893 West Street
Amherst, MA 01002

Dear John,

I read with great interest your where you described the diet of liden versus ariden. After during migratory episodes. It me that your research would enhanced by actual field exper

John Smallberries
77 Massachusetts Avenue
Cambridge, MA 02138

John Mary Jans
893 West Street
Amherst, MA 01002



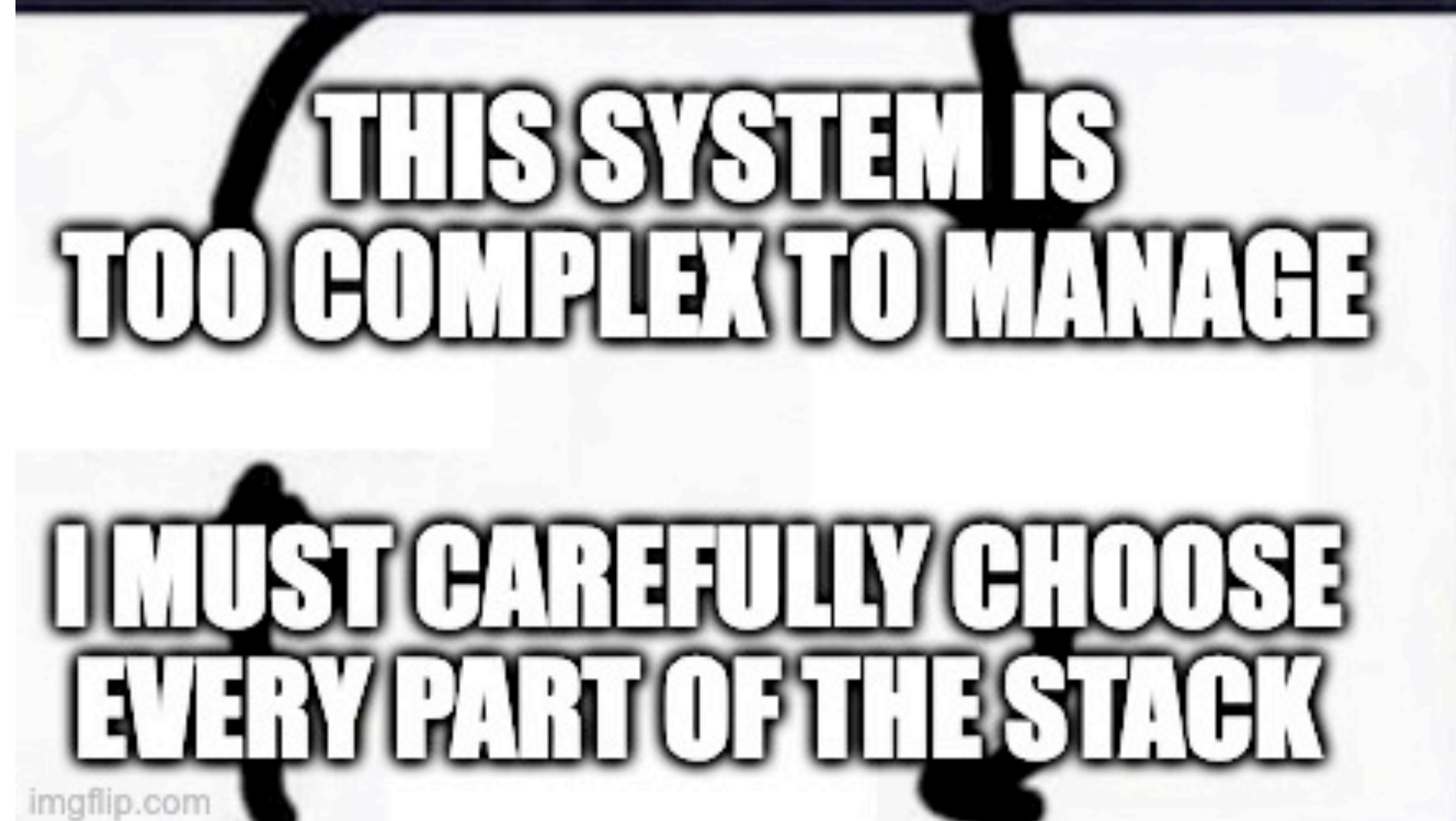
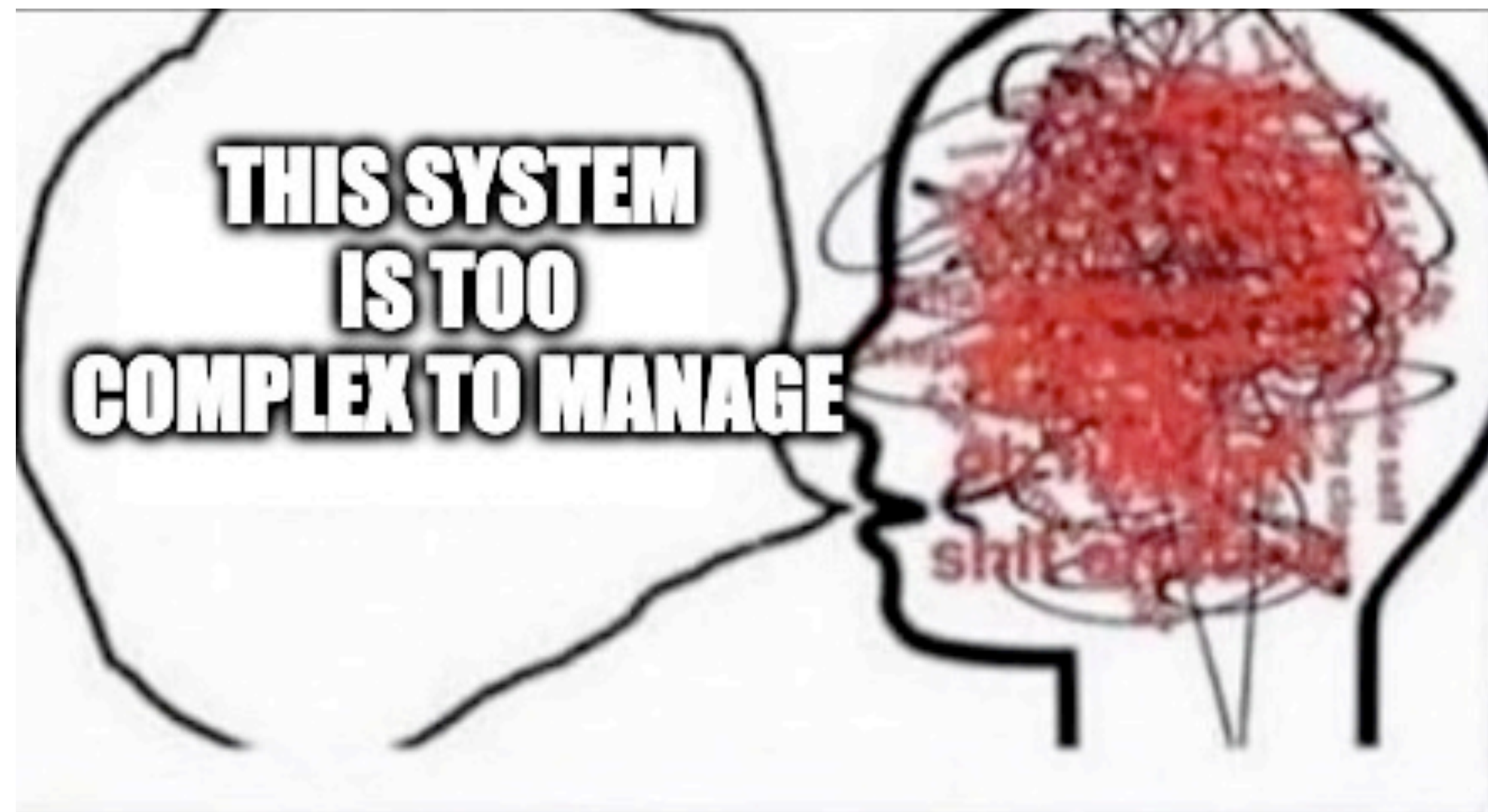
??????

????????

????????????????????

I would like you to Quarantine my message please

They have played us for absolute fools



Generate events with AI

Let AI do the hard work, all you have to decide is where and when.

✦ Create event with AI

Are you an LLM?

Do you:

- Easily forget what was said earlier in the conversation making you look dumb
- Not really understand what is talked about and instead say something barely appropriate but it doesn't quite fit?
- Feel like you need to use lots of energy and resources to be able to socialize?
- Sometimes remember things that aren't that way or things that didn't happen?

meetup



Internal Server Error

Oops something went wrong. We're working on fixing it, check back again soon.



Mozilla

@mozilla@mozilla.social

In the fast-paced world of generative AI, staying ahead means moving swiftly and smartly. ▶▶

That's why we've embraced Gradio, the low-code prototyping toolkit from Hugging Face, as our go-to for bringing new ideas to life. mzl.la/4auVulc



Mozilla Hacks – the Web developer blog

Prototype even faster with the Gradio UI for Figma component library – Mozilla Hacks - the Web developer...

In the world of generative AI, staying ahead means moving swiftly. That's why we'...

Apr 12, 2024, 02:13 · 🌐 · 🔄 13 · ★ 109

The Mastodon interface, explained:

shitpost

send read receipt



like

scientists have not yet determined the function of this button

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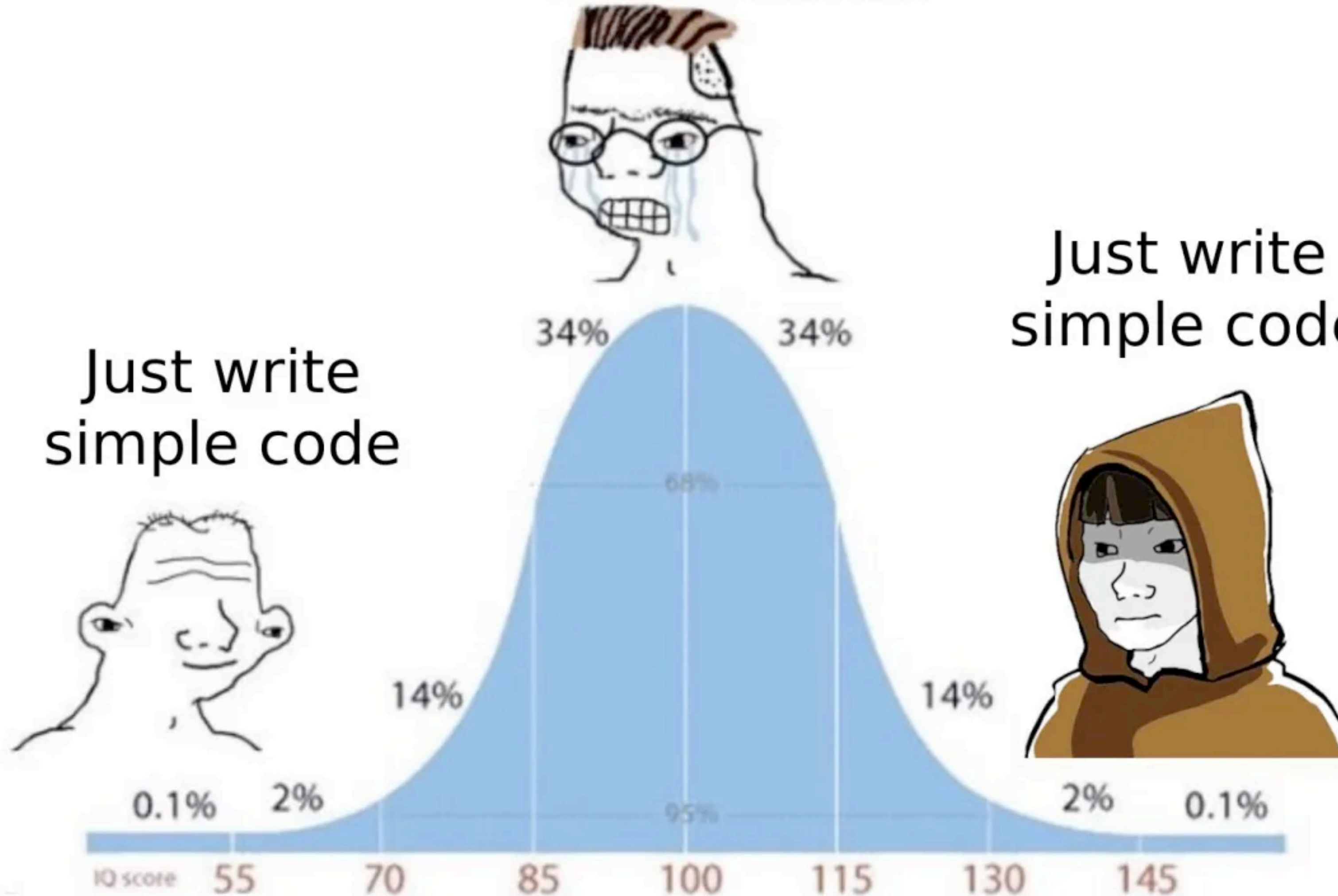
Okay

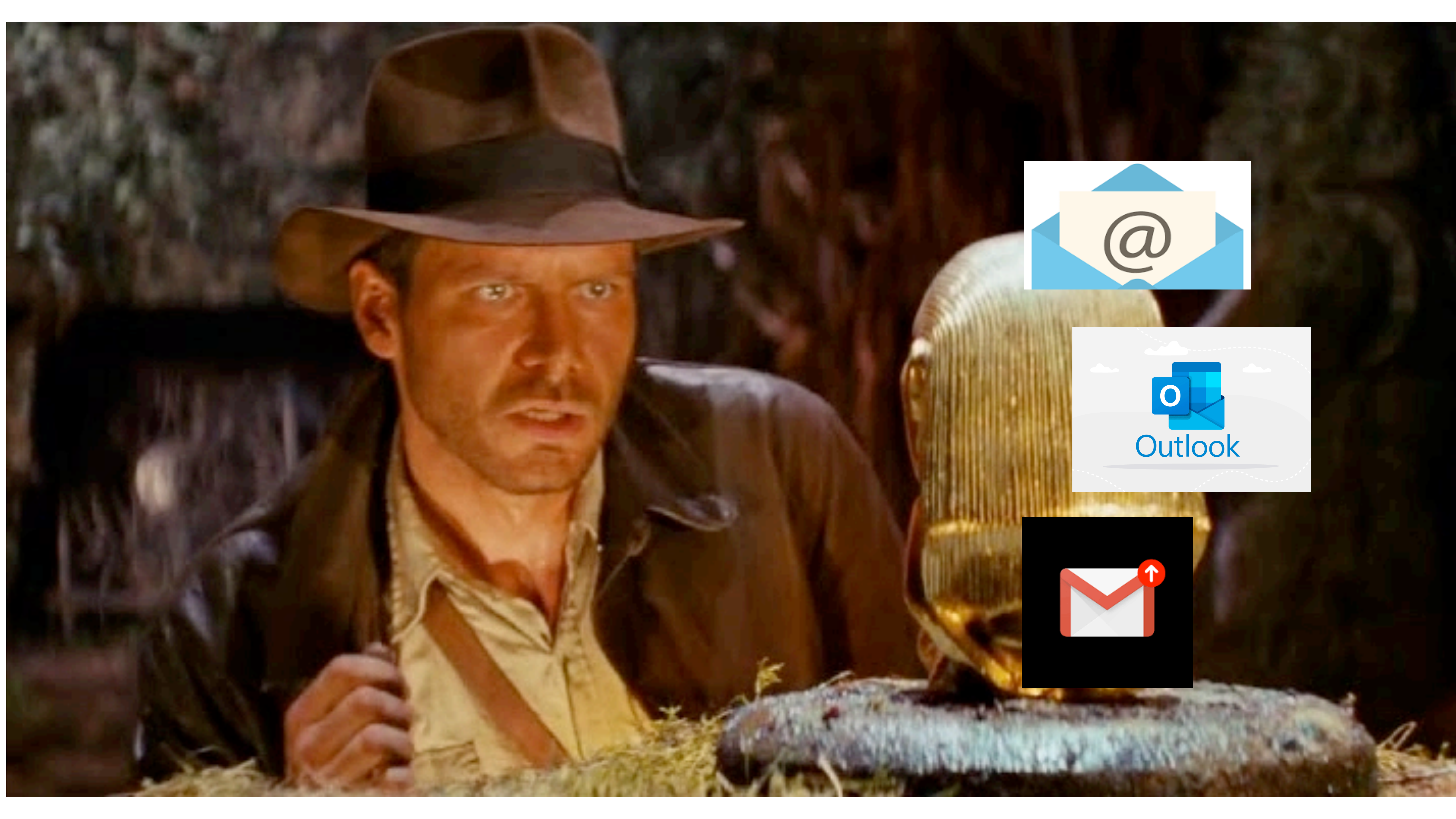
 verified by Social Proof

We need to make sure we design the system in advance with UML and evaluate all the frameworks and create abstractions around everything we use and make sure we don't start writing code until we've gathered all the requirements and made all the decisions necessary

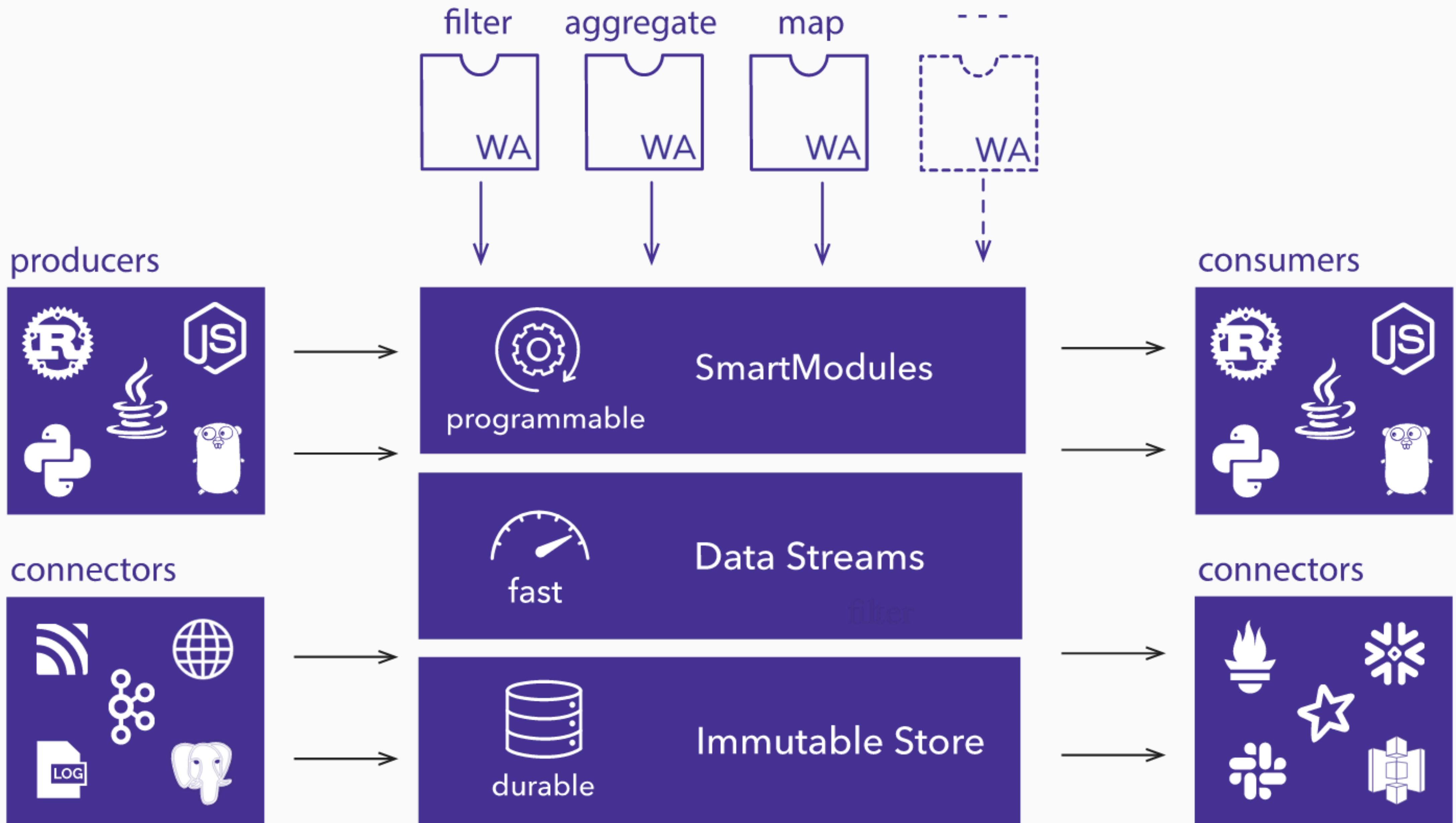
Just write simple code

Just write simple code









→ ↺

🔒 https://github.com/fluvio-connectors/imap-connector

📄 🗂

📖 README

📄 Apache-2.0 license

📄 MIT license

☰

Configuration

Option	default	type	description
host	-	String	IMAP server
port	-	Number	IMAP server port - 143 for plaintext, 993 with TLS
user	-	String	Username for plaintext login - must be over TLS - e.g. STARTTLS over 143 or directly over 993 TLS port
password	-	String	Password for plaintext login - must be over TLS
mailbox	-	String	Mailbox to SELECT e.g. INBOX, Junk Mail etc. - deploy connector instance per Mailbox streaming
search	-	String	e.g. NEW - see RFC for SEARCH - this is executed upon new mail
fetch	-	String	e.g. (UID FLAGS INTERNALDATE RFC822.SIZE RFC822 RFC822.HEADER ENVELOPE BODYSTRUCTURE)
mode_bytes	false	bool	Output bytes e.g. for headers & body RFC822 case
mode_utf8_lossy	false	bool	Output lossy UTF8 - assume only into UTF8 Strings and scrap bytes
dangerous_cert	false	String	DANGEROUS: Upon development / debugging skip TLS cert verify - true (default false)

Enable either mode_bytes or mode_utf8_lossy or both.

github.com /fluvio-connectors /imap-connector

📄 fluvio-connectors / imap-connector

Public

<> Code

🕒 Issues 1

🔗 Pull requests

🎮 Actions


Initial version #2

Merged pinkforest merged 6 commits into main from

💬 Conversation 0

🔗 Commits 6


📄 Checks



pinkforest commented 2 days ago

No description provided.

🔗

 Initial plumbing

Ingest your Junk Mail

IMAP
Connector

Produce



Fluvio

{ Mailbox = “Junk Mail” }

{ Topic = junk-email }

Save Junk Report



PostgreSQL

{ junk_report }



Augment

{ Topic = junk-mail }

Apply Junk filter

{ Topic = reported.junk.XXXXXX }

Ingest Different Interfaces ...

{ Mailbox = "INBOX-DKIM" }

**IMAP
Connector**

**Discord
Connector**



{ Topic = rsvp-in }

{ Server = RustAU, Channel = #rsvp }



P.P.S

Your next RSVP

Will be via E-Mail

- arewe.at

Fluvio consume imap-topic ..

```
{"uid":1,"internaldate":"2024-04-15T16:15:53+00:00","body_utf8_lossy":"Received: from localhost.localdomain
(unknown [172.17.0.1])\r\n\tby localhost.horse (Stalwart SMTP) with ESMTP id 25AE25DF5205002;\r\n\tMon, 15
Apr 2024 16:15:53 +0000\r\nAuthentication-Results: localhost.horse;\r\n\tspf=none (localhost.horse: no SPF record
found for postmaster@localhost.localdomain) smtp.helo=localhost.localdomain;\r\n\tspf=none (localhost.horse: no
SPF records found for foobar@localhost.localdomain) smtp.mailfrom=foobar@localhost.localdomain;
\r\n\tiprev=permerror (dns record not found) policy.iprev=172.17.0.1;\r\n\tldmarc=none
header.from=localhost.localdomain policy.dmarc=none\r\nReceived-SPF: none (localhost.horse: no SPF records fou
for foobar@localhost.localdomain)\r\n\treceiver=localhost.horse; client-ip=172.17.0.1; envelope-
from=\"foobar@localhost.localdomain\"; helo=localhost.localdomain;\r\nDate: Mon, 15 Apr 2024 16:15:53
+0000\r\nMessage-ID: <17c68047b770a279.3f3b25e80220e27c.4791e0a60c37ab8c@localhost.horse>\r\nReturn-
Path: <foobar@localhost.localdomain>\r\nFrom: foobar@localhost.localdomain\r\nTo: rust-sydney@arewe.at\r\nSubject:
Test\r\n\r\nData\r\n","header_utf8_lossy":"Received: from localhost.localdomain (unknown [172.17.0.1])\r\n\tby
localhost.horse (Stalwart SMTP) with ESMTP id 25AE25DF5205002;\r\n\tMon, 15 Apr 2024 16:15:53
+0000\r\nAuthentication-Results: localhost.horse;\r\n\tspf=none (localhost.horse: no SPF records found for
postmaster@localhost.localdomain) smtp.helo=localhost.localdomain;\r\n\tspf=none (localhost.horse: no SPF record
found for foobar@localhost.localdomain) smtp.mailfrom=foobar@localhost.localdomain;\r\n\tiprev=permerror (dns
record not found) policy.iprev=172.17.0.1;\r\n\tldmarc=none header.from=localhost.localdomain
policy.dmarc=none\r\nReceived-SPF: none (localhost.horse: no SPF records found for foobar@localhost.localdoma
\r\n\treceiver=localhost.horse; client-ip=172.17.0.1; envelope-from=\"foobar@localhost.localdomain\";
```