



TEAM NAME:
CRTL + ALT + DEFEAT

DATA QUEST 2.0

Project:
LINK DETOX
THE ALL-IN-ONE PHISHING SHIELD & SECURITY PLATFORM



LINK DETOX

PURIFYING THE WEB, ONE LINK AT A TIME

1

Over 3.4 billion phishing emails
are sent daily.

2

A single malicious link can lead
to data theft, financial loss, and
malware infection.

3

For many users, especially the
elderly or less tech-savvy, it's
impossible to tell a safe link from a
dangerous one

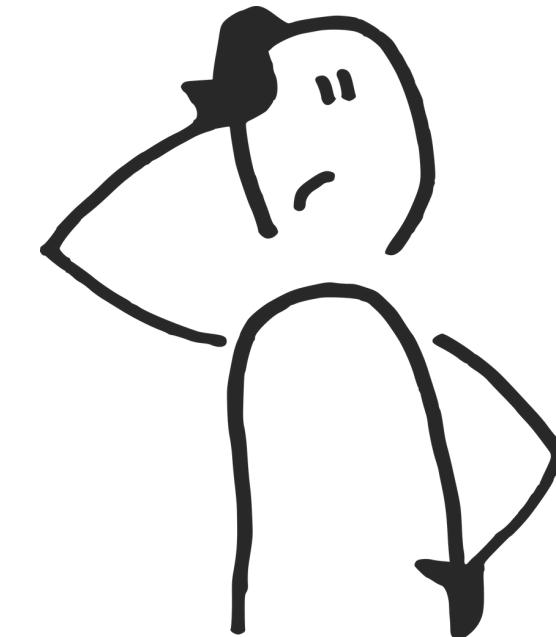
The Problem

Phishing is more than just a suspicious link.



Key Pain Points:

- Hard to identify fakes
- Existing tools are basic
- Fear of clicking anything



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2

The Solution

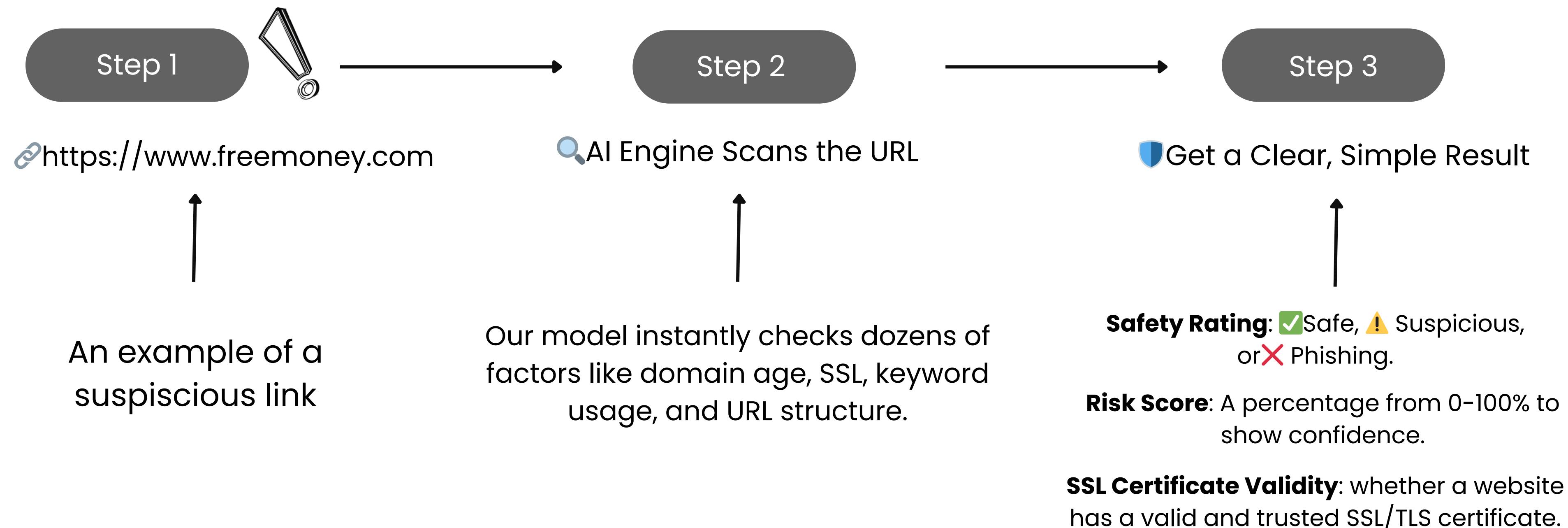
Introducing: Link Detox
Your Security Hub

- A comprehensive platform that not only detects threats but empowers users and builds a community shield against phishing.



Core Feature: Real Time URL Analysis

Instant, AI powered Analysis



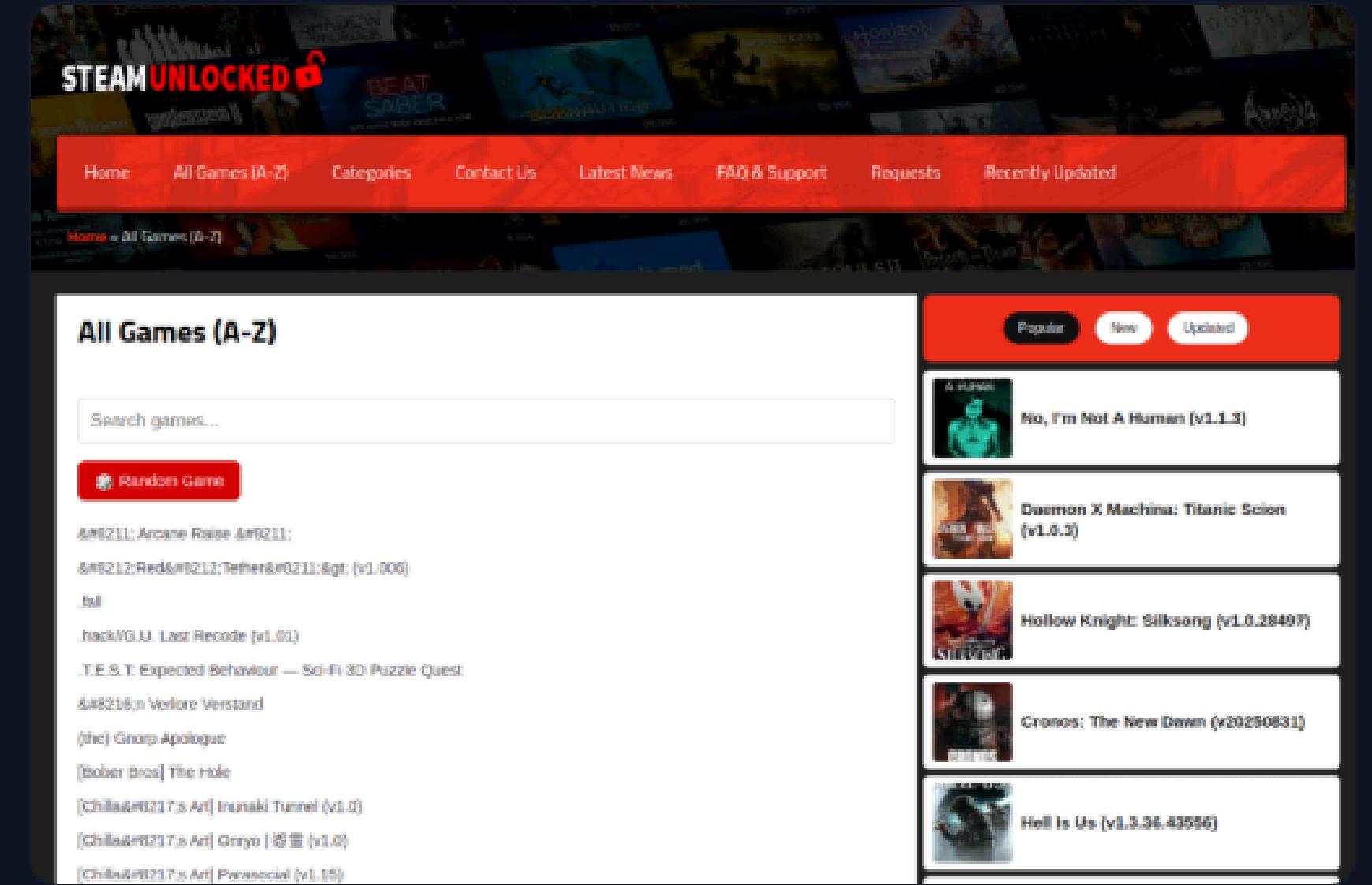
Killer Feature: The Safe Preview

See Without the Risk: Safe Preview Mode

- We render the website in a sandboxed environment with scripts disabled, so you can see what it is without getting infected.
- Sandboxing is a security technique that executes suspicious websites in an isolated, controlled environment to observe their behavior without risking the security of the host system

 **Sandbox Preview**

Safe screenshot preview (read-only). The system does not execute the page's scripts; a screenshot image is shown.



The screenshot shows a web browser displaying a game store interface. At the top, there's a dark header with a 'STEAM UNLOCKED' badge. Below it is a red navigation bar with links for Home, All Games (A-Z), Categories, Contact Us, Latest News, FAQ & Support, Requests, and Recently Updated. The main content area has a dark background and features a large orange banner at the top with the text 'Safe screenshot preview (read-only). The system does not execute the page's scripts; a screenshot image is shown.' Below this, there's a search bar labeled 'Search games...' and a 'Random game' button. A list of games is displayed, each with a thumbnail, title, and version number. The games listed are: 'No, I'm Not A Human (v1.1.3)', 'Daemon X Machina: Titanic Scion (v1.0.3)', 'Hollow Knight: Silksong (v1.0.28407)', 'Cronos: The New Dawn (v20250831)', and 'Hell Is Us (v1.3.36.43556)'.

④ The Community Shield (Crowdsourcing):

Here's what happens when a user reports a suspicious URL.

1. User Reports a Threat:

- When our AI is unsure, or a savvy user spots a brand-new threat, they can report it with a single click. This is the start of our community defense.

2. Instant Automated Verification

- The report isn't just blindly accepted. Our backend instantly verifies the URL against leading security APIs and cross-references it with other user reports to confirm it's a genuine threat and filter out false positives.

3. Global Protection in Seconds

- Once confirmed, the malicious URL is added to our global blocklist. Instantly, every other Link Detox user is protected from this new threat, whether they're on their browser or scanning a QR code on their phone.

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Your Shield, Everywhere



IN YOUR BROWSER

- Analyzes links on web pages and warns you before you click them.

ON YOUR PHONE

- Exposes dangerous links hidden in QR codes.

IN YOUR INBOX

- Paste entire messages to find and neutralize all hidden threats at once.

Why we're fundamentally different from traditional URL checkers.

Proactive Intelligence:

- Standard checkers just give you a red or green light. We provide a full intelligence report. Our AI doesn't just identify threats; it explains the why with a risk score, lets you safely preview the site in a sandbox.

Dynamic, Community-Powered Defense:

- Competitors rely on static, centrally-managed blacklists which are always a step behind new attacks. Link Detox uses crowdsourced intelligence. Every link reported by a user instantly updates our global database, protecting the entire community in real-time. Our defense gets smarter and faster with every single user.

Unified Security:

- The biggest weakness of other tools is that you have to remember to go to their website. Our protection is ubiquitous. It's integrated directly into your browser, it's on your phone scanning QR codes, and it's analyzing the content of suspicious emails or chats you paste in. We protect you where the threats actually are.

○ What Sets Us Apart?

More Than Just a Detector. It's a Security Hub.

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Thank You!

For more information, please reach out to us at for
more info

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