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TackleBox

Team Binary Bros

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Phishing Attacks



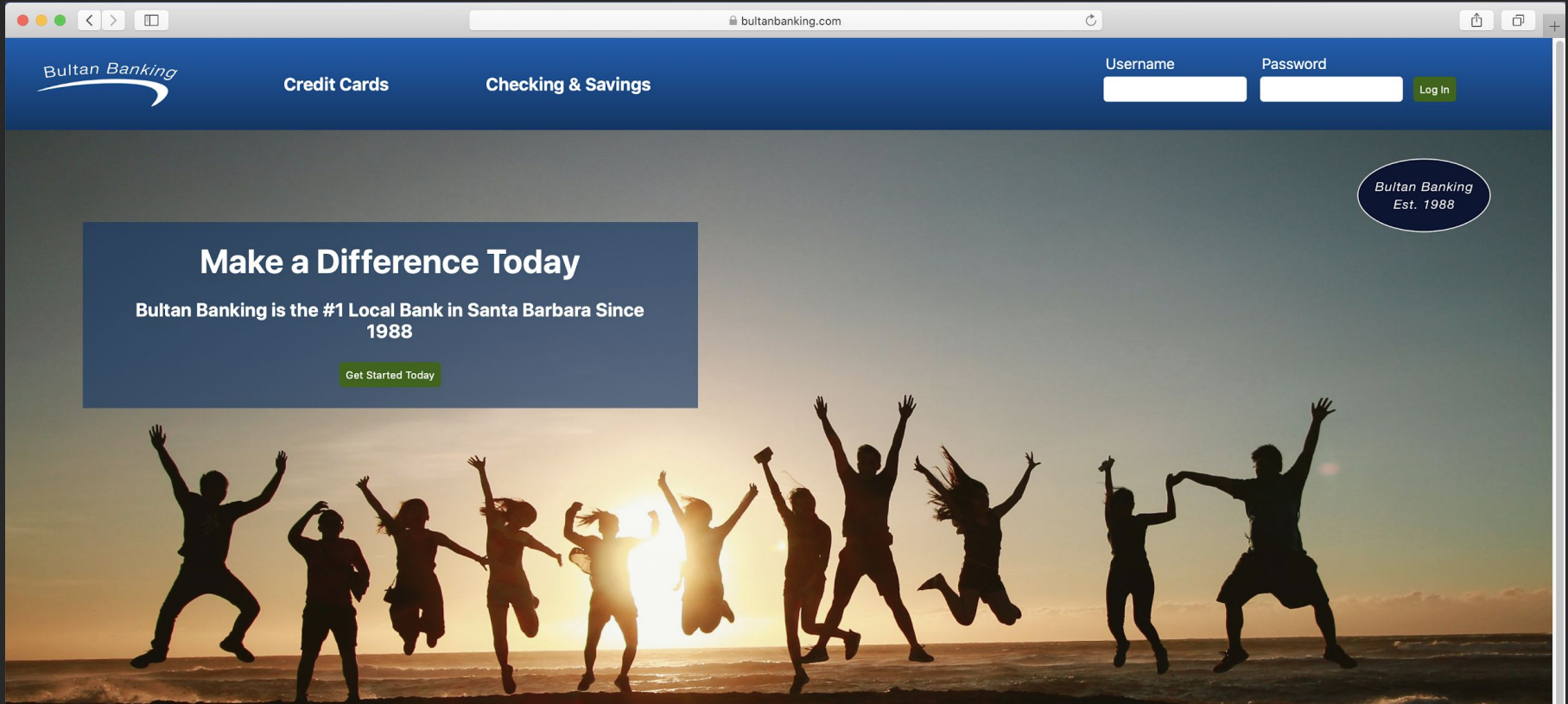


Eric Guerrero



Investment Manager at Bultan Banking

Bultan Banking



Credit Cards

Checking & Savings

Username

Password

Log In

Make a Difference Today

Bultan Banking is the #1 Local Bank in Santa Barbara Since 1988

Get Started Today

Bultan Banking
Est. 1988

Impact of Phishing

- Data breaches, bankruptcy, loss of reputation
- **\$6 Trillion** are lost annually due to cybercrime



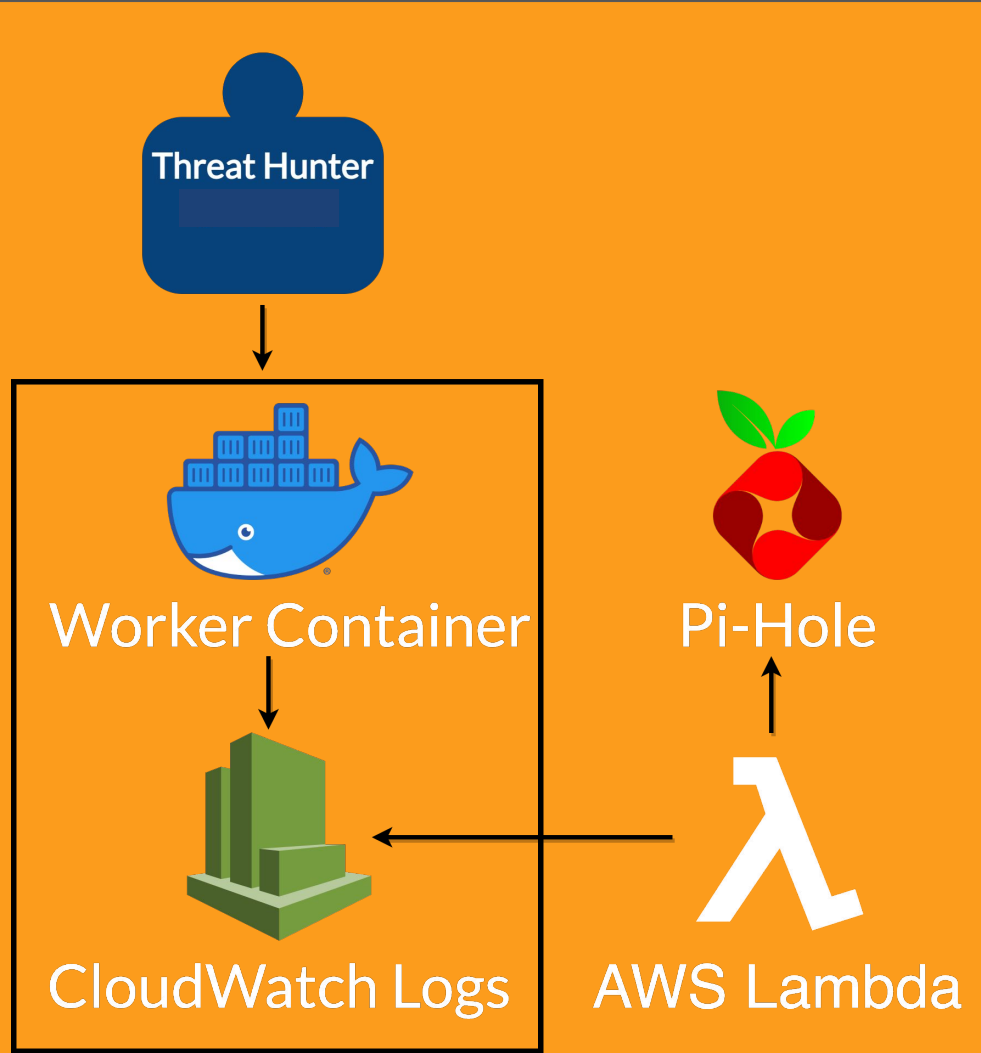


Phishing Demo With TackleBox



Blocking on Wi-Fi

Industry standard
architecture using
syslogs

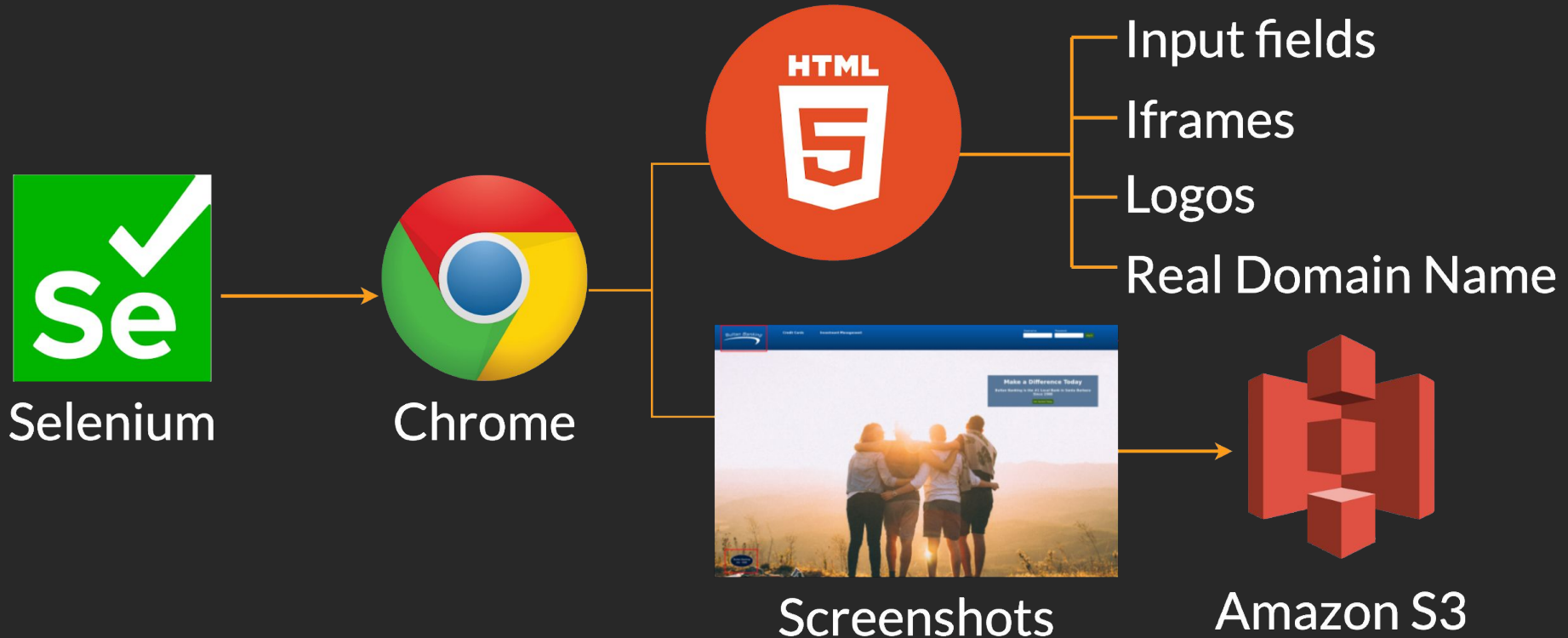




Behind the Scenes of a Threat Hunter



Risk Analysis - Implementation



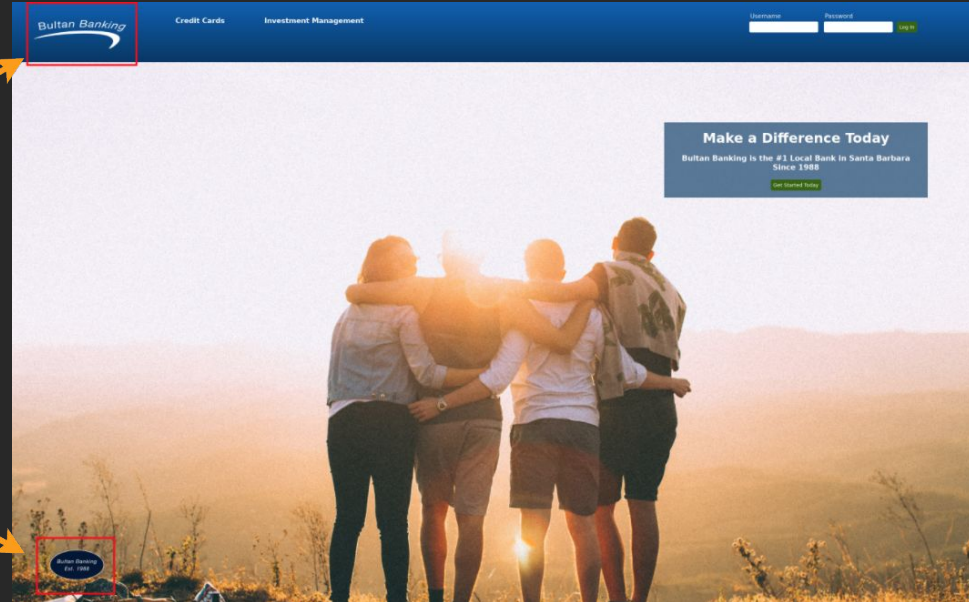
Computer Vision Analysis

Bultan Banking

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Est. 1988

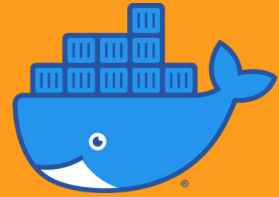


SSIM-Pillow

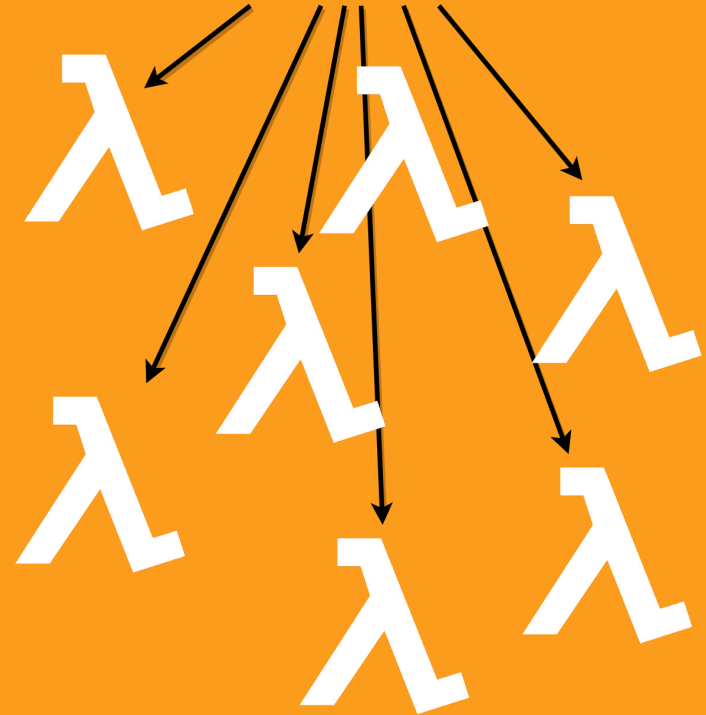


Using AWS Lambda

One lambda function
for each lookalike domain



Worker Container



Scan Time Impact

Analysis on 200 lookalikes from Google.com:

Human: **8 Hours**

TackleBox: **3 Minutes**

Innovation for All

- Ensure safety at business level
- Reduce ability for human error
- Huge potential savings for Business



We're Going to Production!



Novacoast has **2 companies** lined up
to use TackleBox

TackleBox

Questions?