

Problem

All corporations have a cyber security problem
Social engineering
AI-Driven Phishing schemes
And Operational disturbance

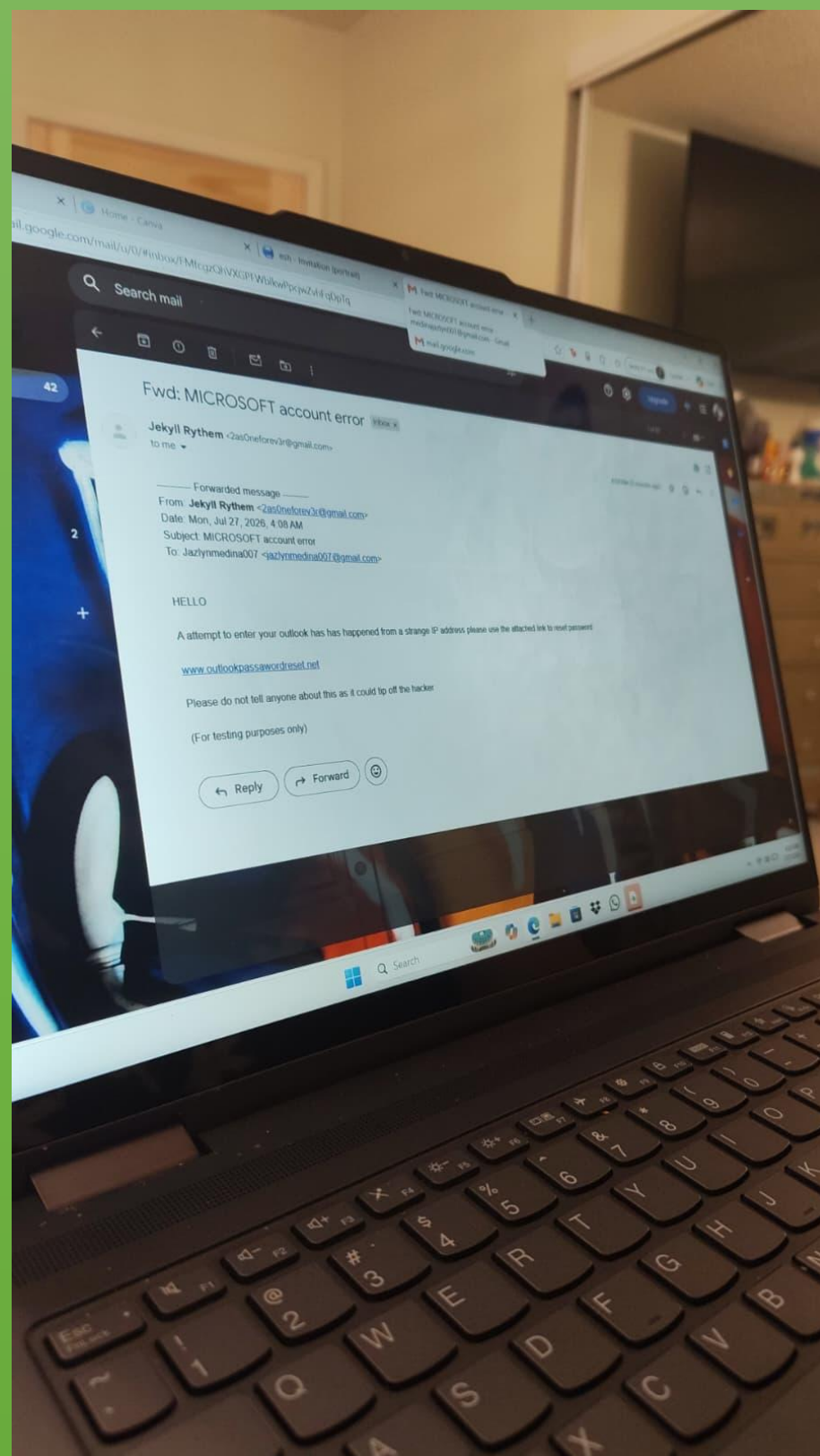


Our Solution

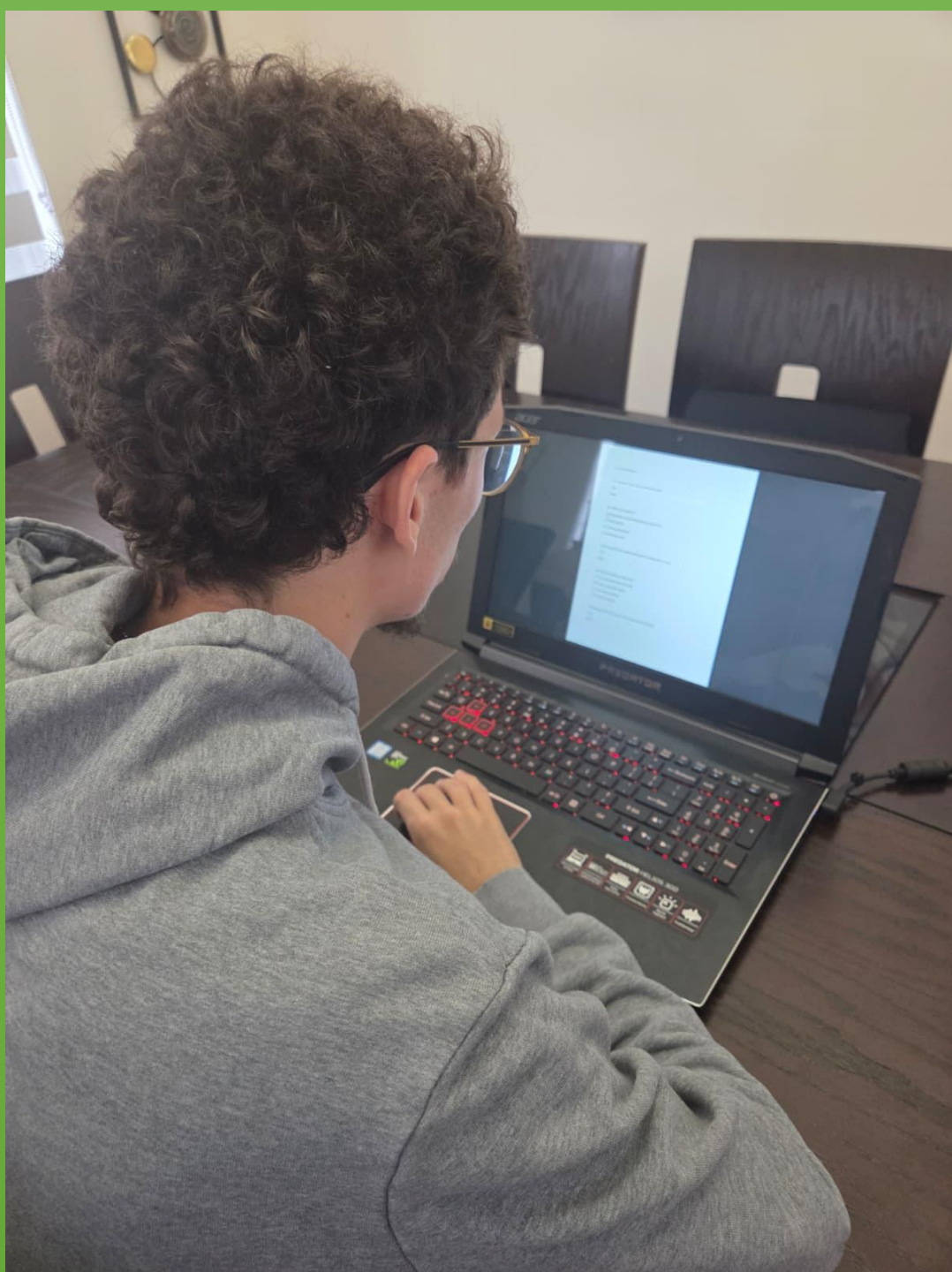
The implementation of an initial training program.
Program targets core weaknesses from a cyber security standpoint
with constant and continuous learning systems



Demo & Screenshots



Above is a phishing email that's posing as an error message from Microsoft the intent is to steal login information.



Here we have a member of the team taking a mock exam to get a feel for the testing environment.



THREAT

Phishing/
Smishing/
Vishing

VULNERABILITY EXPLOITED

Human error, weak password practices,
lack of awareness

Ransomware

Malicious software that locks your files and systems. Attackers demand payment to unlock them. Often spreads through email attachments or infected downloads.

Social Engineering

Manipulating people into revealing confidential info. Attackers use trust, fear, or urgency to trick you into breaking security rules.



Stakeholders & Requirements

Who We Built This For?



Everyone
Leaders
IT & Finance
CISO

Need

Simple training. Easy reporting.
Protection from targeted scams.
Role-specific defenses.
Measurable risk reduction.

What They Needed

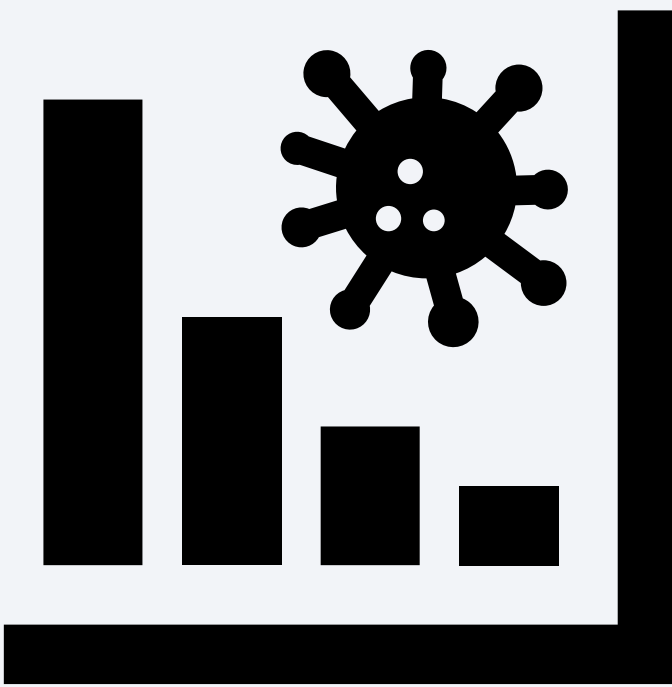
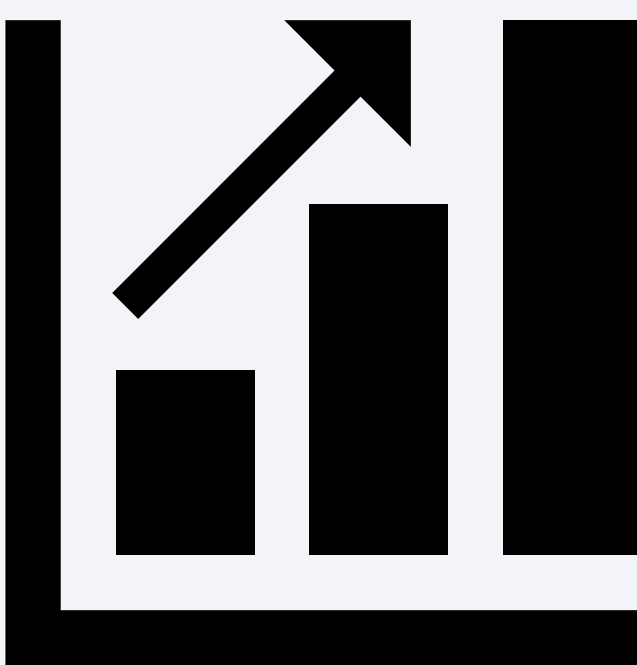


Dual-Track Training

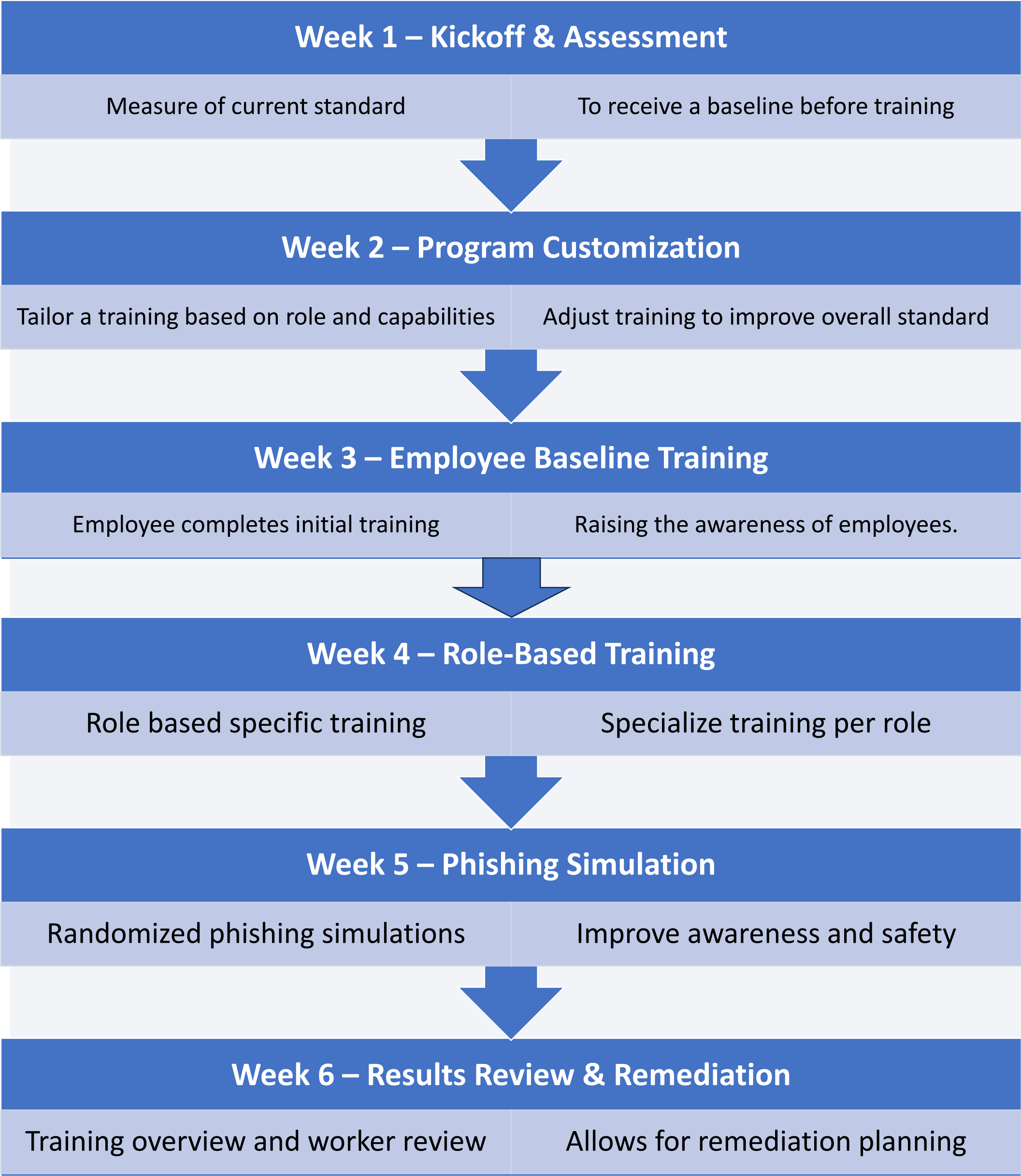
Phishing Simulations
MFA + Access Controls
Clear Reporting
Measurable Results

Requirement

One course for all + extra for high-risk roles
Monthly fake attacks to test and teach
Lock down accounts. Limit access.
One click to report suspicious activity
Track clicks, completions, incidents



Architecture



Results & Evaluation

A small batch or randomly selected recipients where chosen that had different levels of cyber security experience

They were given a blank initial inspection.

After a few days with a training pamphlet, they were tested once more.

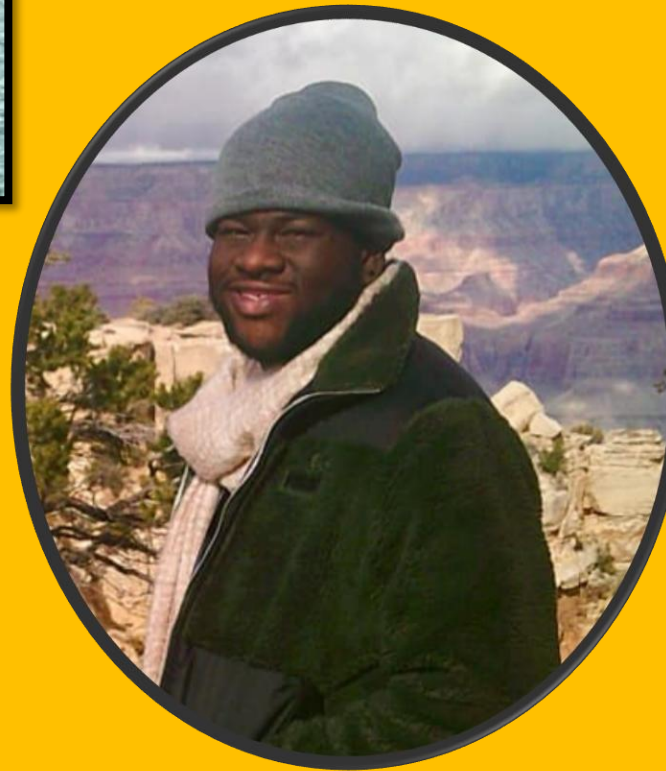
Test results	
Before pamphlet	
Tester 1: Beginner	Score 46/100 (46%)
Tester 2: Moderate	Score 72/100 (72%)
Tester 3: Intermediate	Score 88/100 (88%)
After pamphlet	
Tester 1: Beginner	Score from 46/100 to 65/100. +19 points increase
Tester 2: Moderate	Score from 72/100 to 81/100. +9 points increase
Tester 3: Intermediate	Score from 88/100 to 93/100. +5 points increase

People & Acknowledgments

Team Leader: Adrian Sanchez
Team Members: Jose Rodriguez, Adrian Sanchez, Cynthia Tounn, David Lyn, Bruno Ustariz
Product Owner: Adrian Sanchez / FIU
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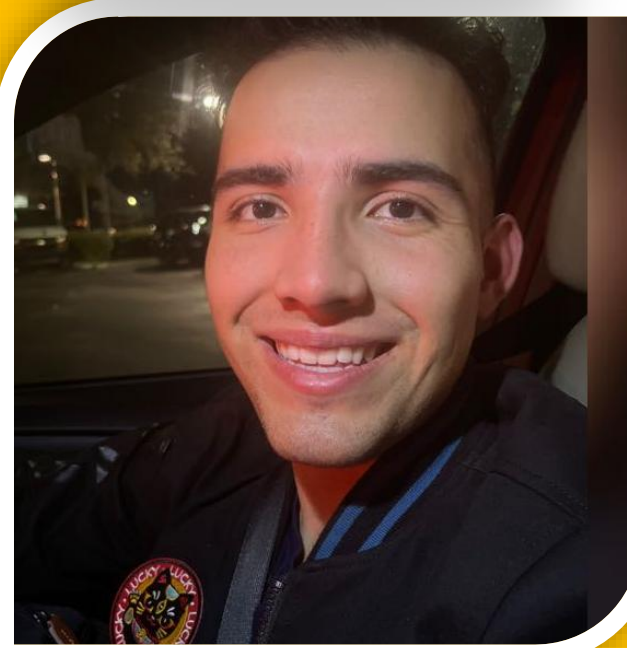
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Cindy Tounn



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