

Coding4Integrity Arab
Youth Anti-Corruption Hackathon
FINAL PITCH

MURAQIB

TECH HERO 6 TEAM

CODING4INTEGRITY



PROBLEMS



Detecting bribery in Arab enterprises can be challenging because it often involves using common slang or idiomatic expressions instead of explicit Arabic terms for bribery.

BRIBERY SLANGS



EGYPT

اشرب شاي



TUNISIA

مشي حويجة



SUDAN

تحت التراييزة



ALGERIA

ارواح تست قهوة



SAUDI

اظبطك - بينا الموضوع



MOROCCO

بك صربي



THE SOLUTION

AI model capable of identifying **ARABIC SLANG ASSOCIATED WITH BRIBERY FROM SPEECH**, with the goal of proactively preventing corrupt practices.

VALUE PROPOSITION

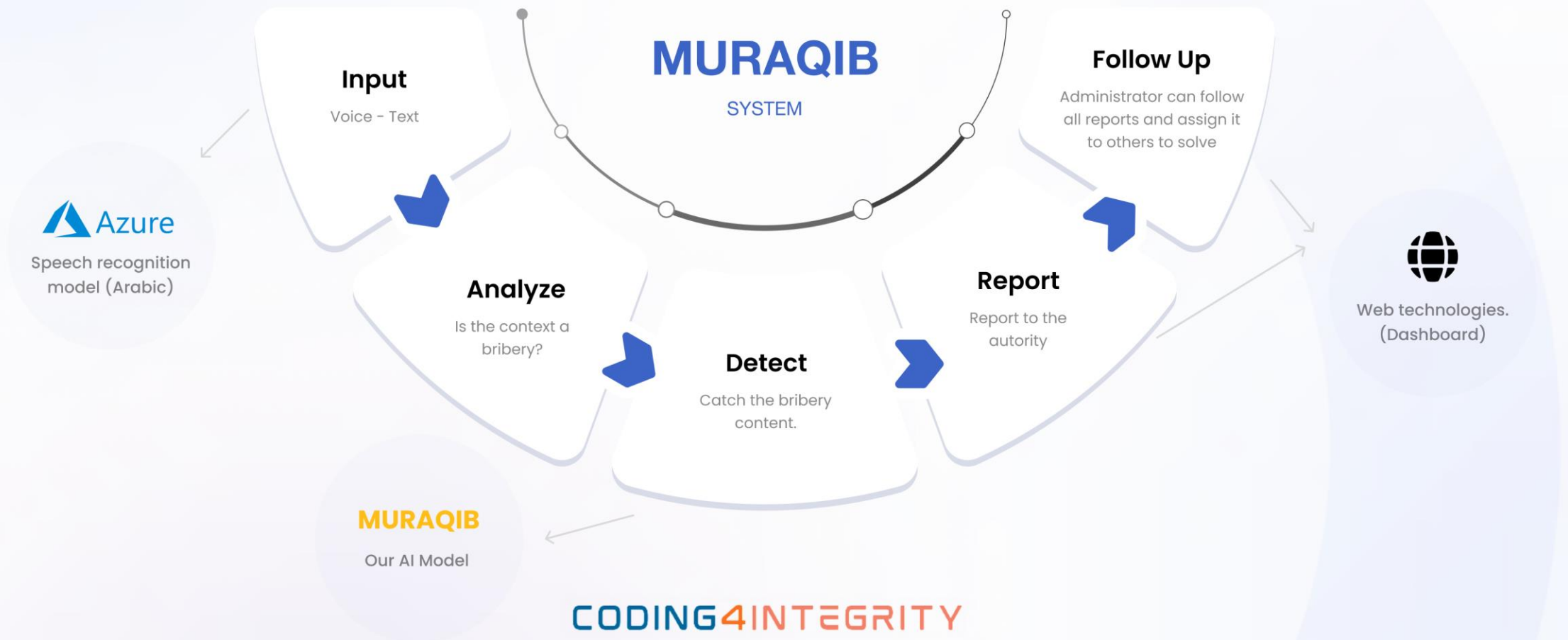
Automated detection for common idioms in Arab slang, associated with malicious actions.

Prompt automated reporting for detected incidents to the management.

Follow up and track tool for all incident through a visual user-friendly dashboard.

TECHNOLOGY

Work Flow



CHANNELS

IN HOUSE SERVICE

White Label

SAAS

Software as a service

API

Application Programming
Interface

BUSINESS MODEL



\$1000 : \$2000

License Packages yearly based on tiers

BriberyGuard

Detect bribery only

Enterprise

All features



API – SAAS

According to API call and incident numbers that system will detect.

Customer Segments



Enterprises



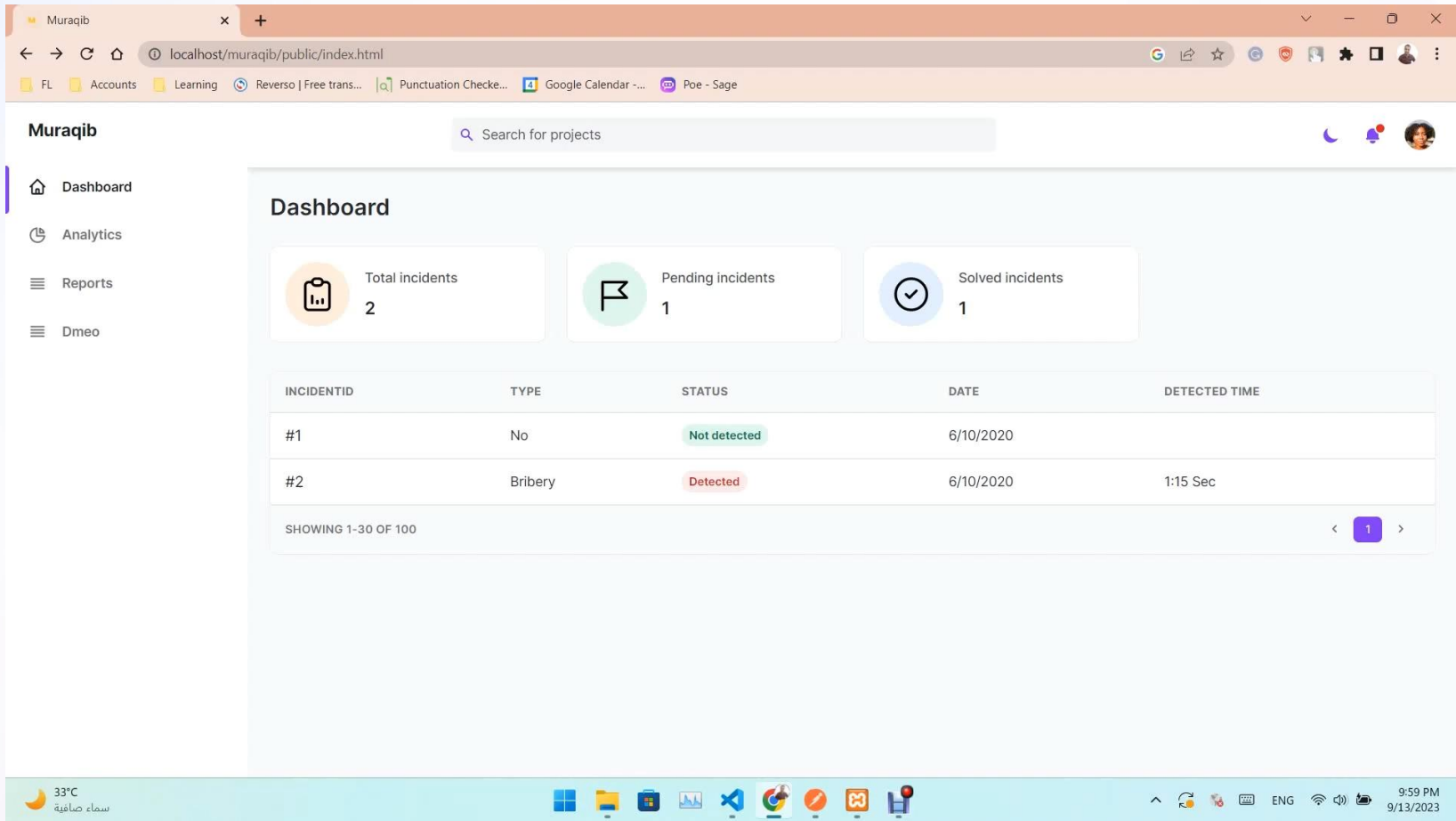
Banks



Governments








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DEMO



COMPETITORS

Originality of Solution and Innovation

	MURAQIB	VS	vault.
Detect Arabic slang	 Yes		 No
Detect bribery(Corruption)	 Yes		 Yes
Proof	 Yes		 No
Automated report	 Yes		 No

ROAD MAP

01 02 03 04 05 06 07 08 09 10 11 12 13

Dev. (AI Model → Increase the accuracy, DEv. for dashboard and other fun.)

5 months

- Early adapter access
- Free trials

2 months

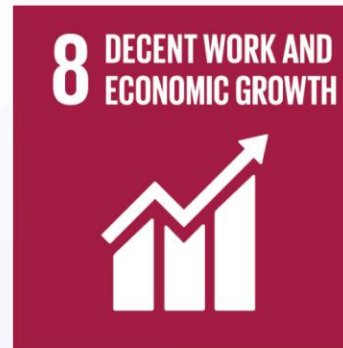
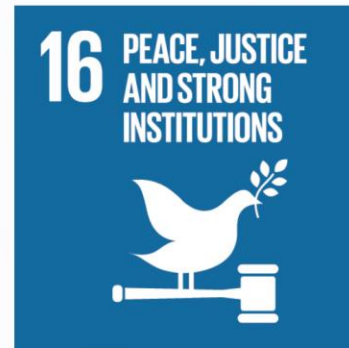
- Pre-sales - North Africa

- Train the model for Gulf slangs.

- Train the model for other harms (harassments, racism, threads, etc..)

Expand across MENA

Learn and maintain



THE TEAM



Ahmed Gamal
UX Designer



Maryam Almetnawy
Data science student



Yousra Hesham
ML Engineer



Ismail Ibrahim
Business Developer



Oraby Mahmoud
Data Engineer





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THANK YOU

AI model detecting bribery.

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