# Web Phishing Detection

Is your link safe or malicious?

Try our service

**Get Started** 

#### Phishing email?

A phishing email typically claims to be from a legitimate enterprise and contains a link that leads to a site which looks exactly like the original one.

#### Menu

Home

Detect URL

**Detection History** 

About

Contact Us

Logout

## eb Phishing Detection

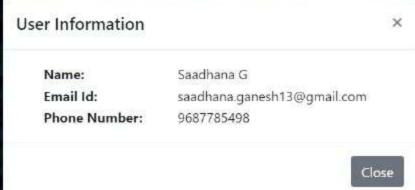
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Target of Phishing?

every industry and individual, from a business executive to a home social network member or an online banking customer



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#### PHISHING DETECTION

Fill all form field to go to next step



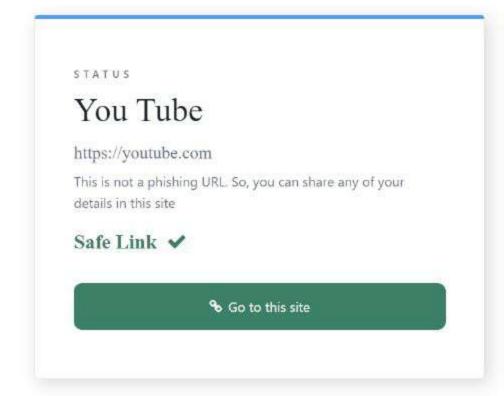
Title: \*

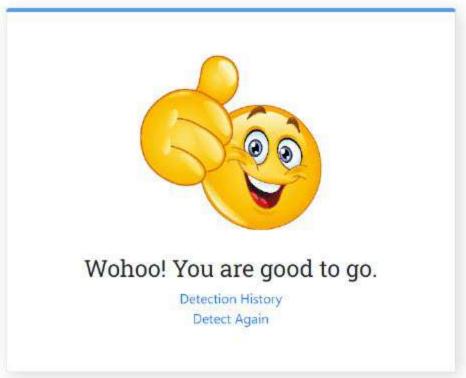
Title

Next

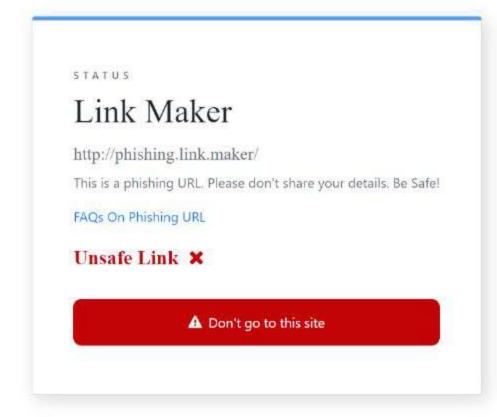


#### Here is your URL status!





#### Here is your URL status!





Oh no! This is a Malicious URL

Detection History

Detect Again



#### **About**



#### What is Web Phishing?

Web phishing is one of many security threats to web services on the Internet. There are e-banking websites that ask users to provide sensitive data such as username, password & credit card details, etc., often for malicious reasons. This type of e-banking website is known as a phishing website.

### Our approach to counter web phishing:

In order to detect and predict e-banking phishing websites, we proposed an intelligent, flexible and effective system that is based on using classification algorithms. We implemented classification algorithms and techniques to extract the phishing datasets criteria to classify their legitimacy





#### How is phishing detection done?

The e-banking phishing website can be detected based on some important characteristics like URL and domain identity, and security and encryption criteria in the final phishing detection rate. Frontend: HTML,CSS,JavaScript

Backend: Flask

· Database: IBM Db2 on IBM Cloud

· Cloud: IBM Cloud

· Data processing & ML: Sklearn, Numpy, Matplotlib, Pandas

ML model for detection: Decision Tree Regression



## **Detection History**

Title	URL	Status	Action
You tube	https://youtube.com	Safe Link 🗸	% Allowed
Link <mark>M</mark> aker	http://phishing.link.maker/	Unsafe Link 🗙	% Not allowed
You Tube	https://youtube.com	Safe Link ✔	% Allowed
Link Maker	http://phishing.link.maker/	Unsafe Link X	% Not allowed

### FAQs about phishing URL

How can I identify a Phishing scam?	+
Do I only need to worry about Phishing attacks via email?	+
What kind of information should I protect?	+
Why Is Phishing Dangerous?	+
What Do You Do If You Suspect Phishing?	+



### Contact Us!

EMAIL *	
MESSAGE	







