

# SafeNet

Securing the Digital Frontier





# INTRODUCTION

At SafeNet, we strive to create a safer online environment by leveraging cutting-edge technology to detect and combat fraud websites, fake advertisements, and deceptive customer care numbers.

# IMPORTANCE OF CYBERSECURITY IN THE DIGITAL AGE

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## FINANCIAL IMPACT

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Cybersecurity breaches can lead to significant financial losses for organizations, including costs associated with data recovery, legal consequences, and damage to reputation.





# PROTECTION OF SENSITIVE DATA

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Cybersecurity is paramount for safeguarding sensitive information such as personal data, financial details, and intellectual property from falling into the wrong hands.

# NATIONAL SECURITY CONCERNS

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Cyber threats pose a serious risk to national security, with potential implications for critical infrastructure, government institutions, and defense systems.





# INCREASING CYBERCRIME CASES

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According to National Cybercrime Reporting Portal (NCRP), about 18lakh cyber crime cases were reported in India in 2023, and Rajasthan's Bharatpur is one of the hotspots of cyber crime in India.

# Our Approach

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Safenet is a dedicated platform to deal with cyber crimes. It's main features include:

- Here a person could check whether the website he or she is surfing is safe to browse or not. That is made possible by using Google SafeBrowsing API.
- Any customer care number given on a website can be checked against our dataset of customer care numbers. The dataset would be regularly updated.
- User can report a fraud incident to nearest Police Cyber Crime Branch through our website.

# Future Scopes

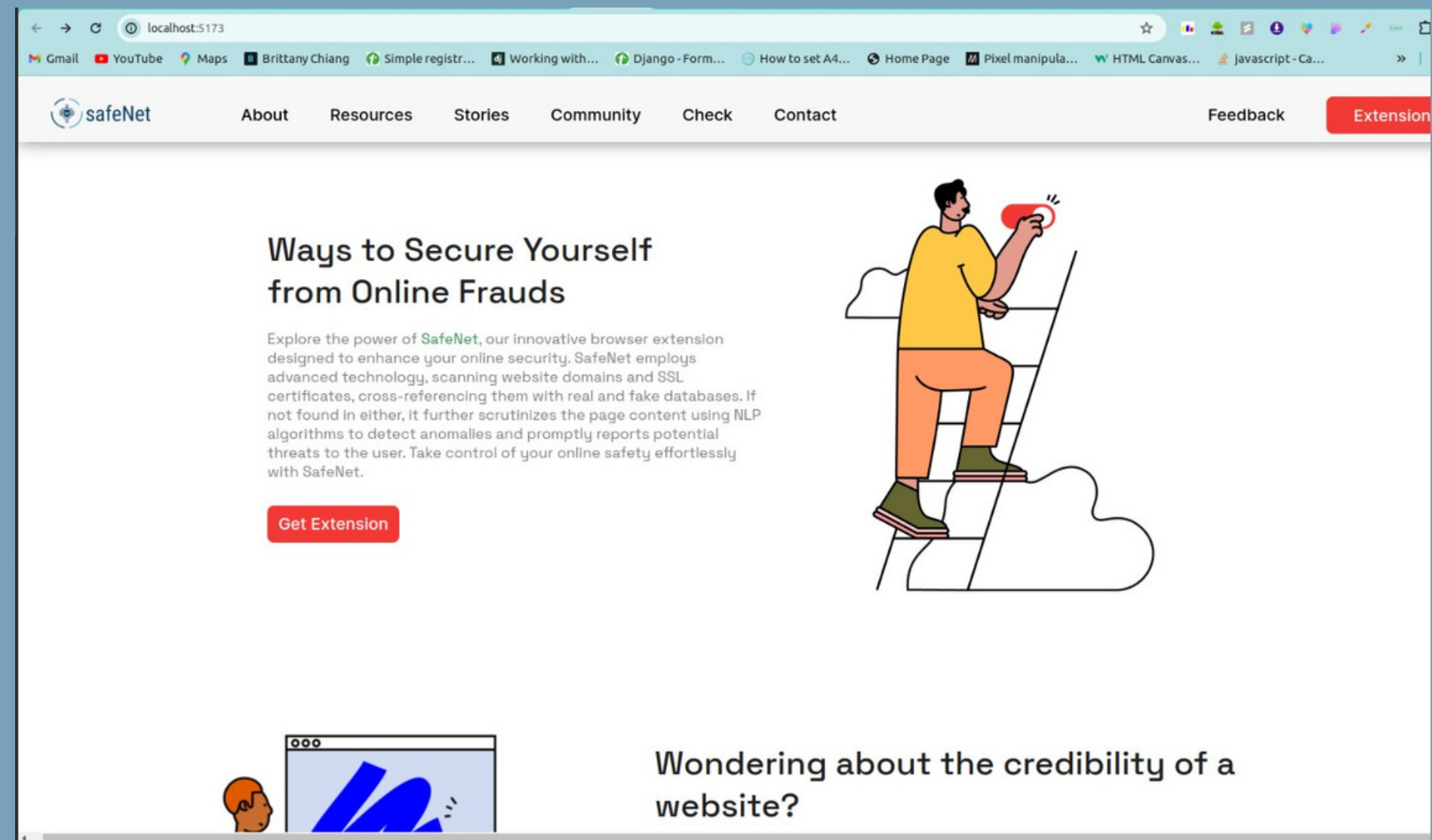
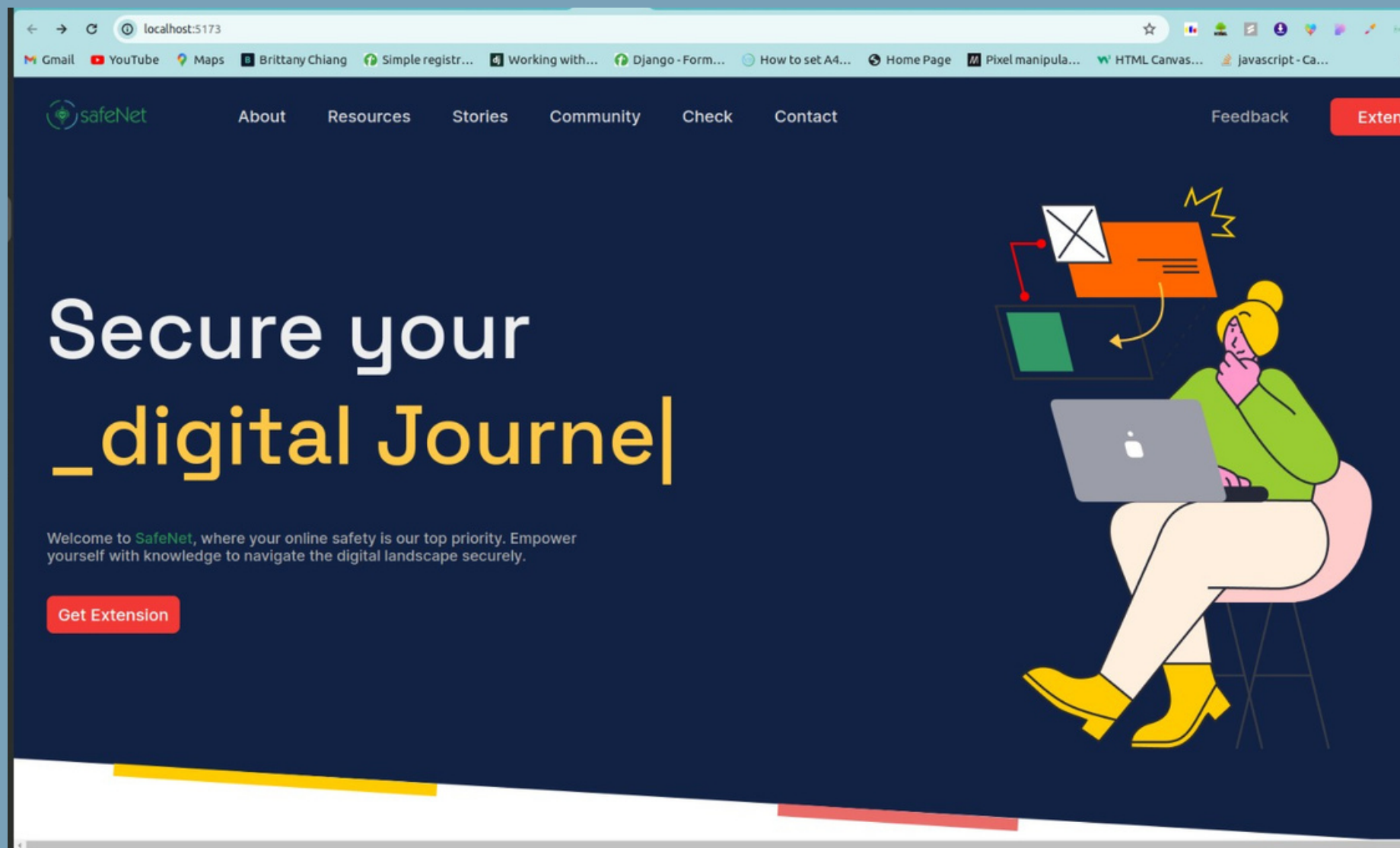
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Future scope of our website includes:

- Expansion of the dataset.
- Integrating more APIs to include more fraud prevention features.
- Using more accurate machine learning algorithms to give a reliable result to the user.

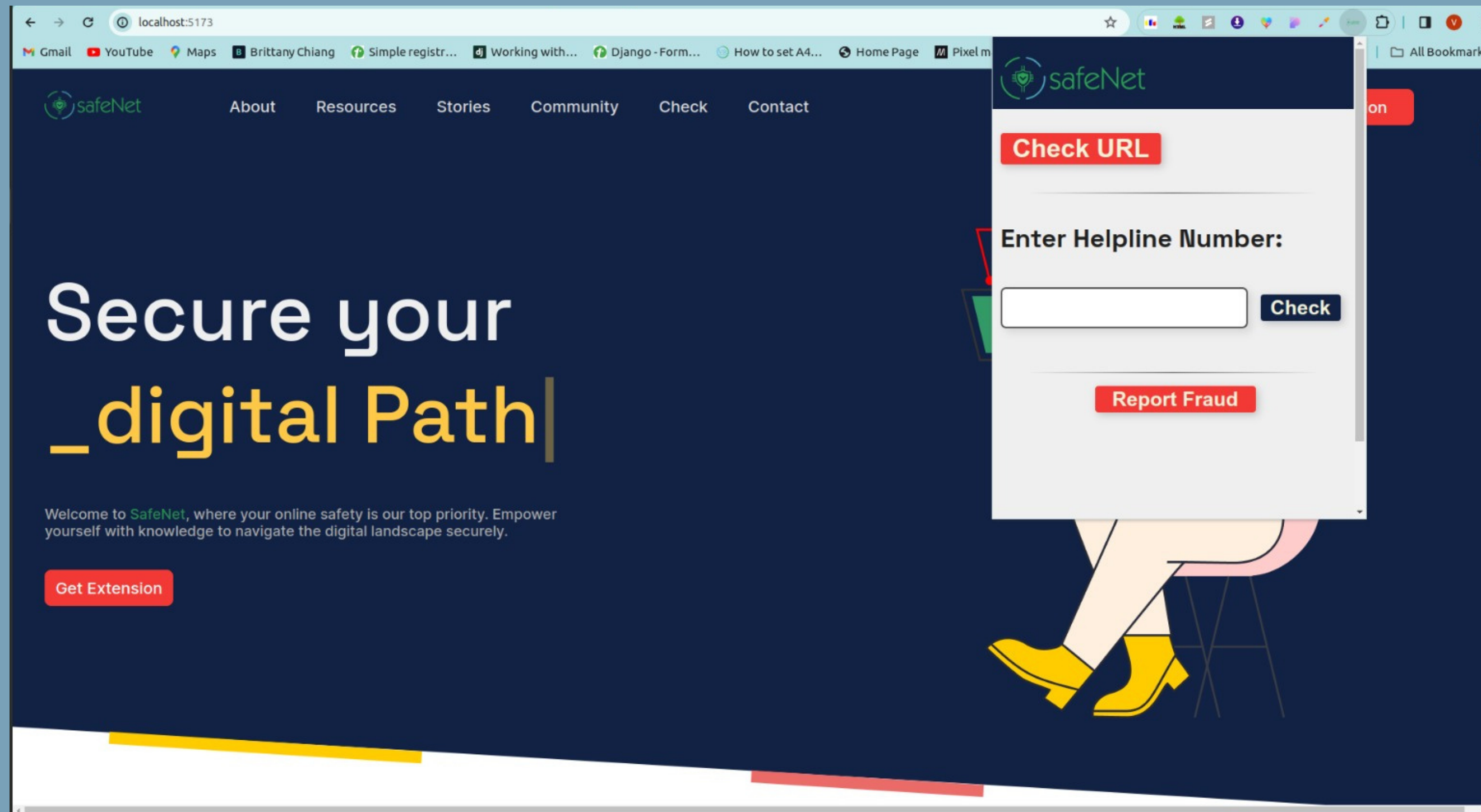


# Application In Action



# SafeNet Extension

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# Check URL

Google SafeBrowser  
API

The image shows a screenshot of the Kaggle website. The browser's address bar displays 'kaggle.com'. The left sidebar contains navigation links: 'Create', 'Home', 'Competitions', 'Datasets', 'Models', 'Code', 'Discussions', 'Learn', 'More', 'Your Work', and a 'VIEWED' section with items like 'Detection Malicious U...', 'Fake Job Post Predicti...', 'Real / Fake Job Postin...', 'Malicious URL Detecti...', and 'Detect Fake Text: Kera...'. The main content area features a competition banner for 'Kaggle competition launched 16 days ago' titled 'Binary Classification with a Bank Churn Dataset'. Below this, a welcome message for the '2024 Kaggle Playground Series' is visible, along with a goal statement and a competition deadline of January 31, 2024. A 'SWAG' badge is present in the bottom right of the banner. A 'safeNet' overlay is positioned on the right side of the page, displaying a 'Check URL' button, a status message 'This website seems safe.', a text input field containing '18001801550', a 'Check' button, the text 'Uttar Haryana Bijli Vitran Nigam - 18001801550', and a 'Report Fraud' button. At the bottom right, a survey prompt asks 'Help us improve Kaggle' with 'No Thanks' and 'Take our Survey' options. A footer at the bottom states 'Kaggle uses cookies from Google to deliver and enhance the quality of its services and to analyze traffic.'



# Report Fraud

Activities Google Chrome Thu Jan 18 11:06

kaggle.com

Gmail YouTube Maps Brittany Chiang Simple registr... Working with... Django - Form... How to set A4... Home Page Pixel m

kaggle

+ Create

Home

Competitions

Datasets

Models

Code

Discussions

Learn

More

Your Work

VIEWED

Detection Malicious U...

Fake Job Post Predicti...

Real / Fake Job Postin...

Malicious URL Detecti...

Detect Fake Text: Kera...

Search

Kaggle competition launched 16 days ago

Binary Classification with a Bank Churn Dataset  
Playground Series - Season 4, Episode 1

Welcome to the 2024 Kaggle Playground Series! Happy New Year! This is the 1st episode of Seas the spirit of previous playgrounds, providing interesting an approachable datasets for our communi learning skills, and anticipate a competition each month.

Your Goal: For this Episode of the Series, your task is to predict whether a customer continues with (e.g., churns). Good luck!

Competition deadline: January 31, 2024

<> Notebooks Discussion

Kaggle competition ended 16 days ago

Multi-Class Prediction of Cirrhosis Outcomes  
Playground Series - Season 3, Episode 26

18001801550 Check

Uttar Haryana Bijli Vitran Nigam - 18001801550

Report Fraud

First Name: Pulkit

Last Name: Mangla

Contact No.: 9971815790

Fraud Type: Phishing

Fraud Description: <Just for demonstration>

Submit

SWAG

Help us improve Kaggle

No Thanks Take our Survey

Kaggle uses cookies from Google to deliver and enhance the quality of its services and to analyze traffic.

*Thank You*

*Thank You*