

```
# -*- coding: utf-8 -*-
"""Untitled2.ipynb
```

Automatically generated by Colaboratory.

Original file is located at
https://colab.research.google.com/drive/1LkBnFS58rJdjzIIVvhXy2bLyxcKE_F8l

```
<!DOCTYPE html>
<html lang="en">
<head>
  <center> <h1> IBM Project Web Phishing Detection </h1> </center>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <meta name="description" content="This website is develop for identify the safety of url.">
  <meta name="keywords" content="phishing url,phishing,cyber security,machine learning,classfier,python">
  <meta name="author" content="Mahath P T">

  <!-- Bootstrap -->
  <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.0/css/bootstrap.min.css"
        integrity="sha384-9aIt2nRpCl2Uk9gS9baD1411NQApFmC26EwAOH8Wg215MYyxFfc+NcPbldKGj7Sk" crossorigin="anonymous">

  <link href="static\styles.css" rel="stylesheet">
  <title>URL detection</title>
</head>

<body>
  <center> 

  <div class="container">
    <div class="row">
      <div class="form col-md" id="form1">
        <h2>PHISHING URL DETECTION</h2>

        <br>
        <form action="/" method="post">
          <input type="text" class="form__input" name="url" id="url" placeholder="Enter URL" required="" />
          <label for="url" class="form__label">URL</label>
          <button class="button" role="button">Check here</button>
        </form>

      </div>

      <div class="col-md" id="form2">
        <br>
        <h6 class="text-right"><a href="{{ url }}" target="_blank">{{ url }}</a></h6>

        <br>
        <h3 id="prediction"></h3>
        <button class="button2" id="button2" role="button" onclick="window.open('{{url}}')" target="_blank">Still want to Continue</button>
        <button class="button1" id="button1" role="button" onclick="window.open('{{url}}')" target="_blank">Continue</button>

      </div>
    </div>
  </div>

  <!-- JavaScript -->
  <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"
        integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXAaRkfj"
        crossorigin="anonymous"></script>
  <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js"
        integrity="sha384-Q6E9RHvbIyZFJoft+2mJbHaEWldlvI9IOYy5n3zV9zzTtmI3UksdQRVvoxMfooAo"
        crossorigin="anonymous"></script>
  <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.0/js/bootstrap.min.js"
        integrity="sha384-OgVRvuATP1z7JjHLkuOU7Xw704+h835Lr+6QL9UvVj3E3Ipu6Tp75j7Bh/kR0JIKI"
        crossorigin="anonymous"></script>

  <script>

    let x = '{{xx}}';
    let num = x*100;
    if (0<=x && x<0.50){
      num = 100-num;
    }
    let txtx = num.toString();
    if (x<=1 && x>=0.50){
      var label = "Website is "+txtx+"% safe to use...";
      document.getElementById("prediction").innerHTML = label;
      document.getElementById("button1").style.display="block";
    }
    else if (0<=x && x<0.50){
      var label = "Website is "+txtx+"% unsafe to use...";
      document.getElementById("prediction").innerHTML = label ;
      document.getElementById("button2").style.display="block";
    }

  </script>

</body>
<footer>
  <center> <p>As 2022 Mahath P T</p> </center>
</footer>
</html>
```