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1 <!DOCTYPE html>
2 <html lang="en">
3
4 <head>
5     <meta charset="UTF-8">
6     <title>DigiMed-Python By Md Mahir Alam</title>
7     <link rel="stylesheet" href="static/style.css">
8 </head>
9
10 <body>
11     <nav id="nav-bar">DigiMed-Python By Md Mahir Alam
12     </nav>
13     <section id="body">
14         <form action="/" method="POST" id="form_">
15             <input placeholder="Enter The Patient's
16             Name" type="text" name="patient_name" id="
17             patient_name" required>
18             <div id="form_content"></div>
19         </form>
20         <hr>
21         <div class="result">
22             <u>Results:</u>
23             <p id="res">Patient's Name: {{name}}</p>
24             <p>Random Forest Classifier Found:{{
25             res_RFC}},<br>
26             Naives Bayes Found: {{res_NB}},<br>
27             SVC Found: {{res_SVM}},<br>
28             Thus You Might Have: {{fin}}, <br><br>
29             <i><strong>GET WELL SOON!!</strong></
30             i>
31         </p>
32     </div>
33 </section>
34 </body>
35 <script>
36     let val = []
37     fetch('/static/Input.txt')
38     .then(response => {
39         if (!response.ok) {

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36         throw new Error('File not found');
37     }
38     return response.text(); // Read the file
    content as text
39 })
40 .then(text => {
41     val = text.split(",");
42     let sym = []
43
44     //Display Checkboxes Labels In a User-
    Readable way
45     val.forEach(symptom => {
46         let formattedSymptom = symptom.split
    ("_").map(part => part.charAt(0).toUpperCase() + part
    .slice(1)) // Capitalize each part
47         .join(" "); // Join with spaces
48
49         // Append the formatted symptom to
    the new array
50         sym.push(formattedSymptom);
51     });
52     //Display Checkboxes for Options
53     for (let i = 0; i < 132; i++) {
54         document.getElementById('form_content
    ').innerHTML += `
55         <input id="${val[i]}" class="choice_symptoms" type
    ="checkbox" value="${val[i]}" name="sympt">
56         <label for="${val[i]}">${sym[i]}</label><br><br>
57         `
58     }
59     //Define Submit Button
60     document.getElementById('form_').
    innerHTML += `<input type="Submit" id="Submit" class
    ="btns" href="#result"></input>`
61     //Append Patients Name To Results Box
62     document.getElementById('Submit').
    addEventListener("click", () => {
63         document.getElementById("res").

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63 innerHTML += "Patient's Name: " + document.  
    getElementById("patient_name").value  
64         })  
65     })  
66     .catch(error => {  
67         console.error('Error fetching the file  
    :', error);  
68     });  
69  
70 </script>  
71  
72 </html>
```