HTML CODE

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Apply java.html ☒ | Apply java.css ☒ | wpdvbook.html ☒ | wpdvbook.css ☒ | **index.html** ☒ | style.css ☒

```html
1   <HTML>
2   <HEAD>
3   <TITLE> HTML file </TITLE>
4   <LINK rel="stylesheet" href="style.css">
5   </HEAD>
6   <BODY>
7
8
9   <DIV class="container">
10  <div class="side">
11   <h1 align="center"> Check vowel & consonant </h1> <br>
12   <div class="input"> <h3> Enter any character </h3>
13       <input type="text" id="data" placeholder="Enter here..."> </div> <br>
14   <center> <button onclick="vowel()"> Check </button> </center> <br>
15   <div class="opt"> <h3 id="output" class="output"></h3> </div>
16  </div>
17  </DIV> <!-- End container div -->
18
19
20
21  <script>
22      function vowel(){
23      var x = document.getElementById('data').value;
24      switch(x){
25      case 'a':
26      case 'e':
27      case 'i':
28      case 'o':
29      case 'u':
30      case 'A':
31      case 'E':
32      case 'I':
33      case 'O':
34      case 'U':
35          document.getElementById('output').innerHTML = "It is VOWEL";
36          break;
37          default:
38          document.getElementById('output').innerHTML = "It is CONSONANT";
39      }
40      }
41  </script>
42
43  </BODY>
44  </HTML>
45
```

CSS CODE

```css
*{
        margin:0px;
        padding:0px;
         background-color:#e8edf2;
         font-family:'roboto',sans-serif;
}
.container {
            margin-top:20px;
           display:flex;
           justify-content:center;
         }
.side{
        width:420px;
        justify-content:center;
```

```css
        border-top:5px solid blue;
         box-shadow:0 0 5px rgba(0,0,0,0.5);
}
input[type=text]{
        padding:12px;
        border:1px solid #efc9af;
        border-radius:5px;
        background-color:#1f8ac0;
        color:white;
}
::placeholder{
        color:white;
}
.input{
        display:flex;
        justify-content:center;
        align-items:center;
}
button{
        width:20%;
        height:28px;
        cursor:pointer;
        background-color:rgb(2,2,26);
        color:white;
        border-radius:5px;
}
.output{
        margin-left:20px;
}
.out{
        color:red;
}
.opt{
        border-top:1px solid red;
        height:50px;
        display:flex;
        justify-content:center;
        align-items:center;
        color:green;
}
```