

```

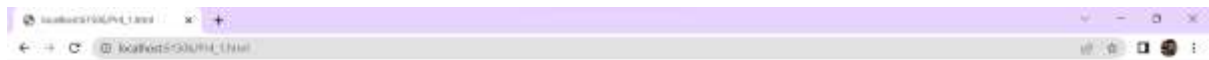
File Edit Selection View Go Run Terminal Help
<> Pr4_1.html X JS Pr4_1.js <> Pr7_1.html JS Pr4_2.js <> Pr4_2.html
Pr4_1.html > html
1  <!-- Write a javascript function to count the number of vowels in a
2  given string -->
3  <html>
4      <body>
5          <center>
6              <div>
7                  <p>SHAIKH IBRAHIM <br> 2005690140 <br> C05IB </p>
8                  String : <input type="text" id="str"><br>
9                  Count : <input type="text" id="count"><br><br>
10                 <button onclick="f_v()">Vowels Count</button>
11             </div>
12         </center>
13     </body>
14     <script src="Pr4_1.js"></script>
15 </html>

```

```

File Edit Selection View Go Run Terminal Help
<> Pr4_1.html JS Pr4_1.js X <> Pr7_1.html JS Pr4_2.js <> Pr4_2.html
JS Pr4_1.js > c_v
1  function f_v(){
2      var st = document.getElementById("str").value;
3      var c = c_v(st);
4      document.getElementById("count").value = c;
5  }
6
7  function c_v(st){
8      s = st.toLowerCase();
9      var count = 0;
10     for(var i = 0;i<s.length;i++){
11         if(s[i] == 'a' || s[i] == 'i' || s[i] == 'o' || s[i] == 'u'){
12             count++;
13         }
14     }
15     return count;
16 }

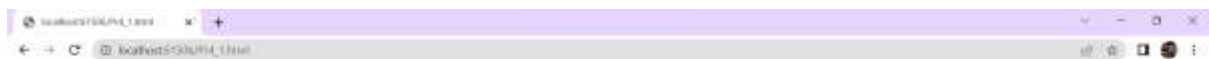
```



SHAIKH IBRAHIM
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CO5IB

String :
Count :

Vowels Count



SHAIKH IBRAHIM
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CO5IB

String :
Count :

Vowels Count

```

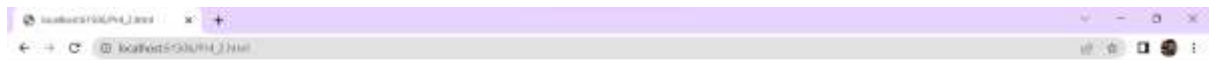
File Edit Selection View Go Run Terminal Help
Pr4_2.html X JS Pr4_2.js Pr7_1.html JS Pr7_1.js
Pr4_2.html > html
1  <!-- Write JS function to find sum of digits for a given number
2  (Hint : qoutient : Math.floor(y / x), remainder = y % x) -->
3  <html>
4      <body>
5          <center>
6              <div>
7                  <p>SHAIKH IBRAHIM <br> 2005690140 <br> C05IB</p>
8                  Number : <input type="text" id="num"><br>
9                  Sum : <input type="text" id="sum"><br><br>
10                 <button onclick="input()">Sum</button>
11             </div>
12         </center>
13     </body>
14     <script src="Pr4_2.js"></script>
15 </html>

```

```

File Edit Selection View Go Run Terminal Help
Pr4_2.html JS Pr4_2.js X Pr7_1.html JS Pr7_1.js
JS Pr4_2.js > s_q
1  function input(){
2      var n = parseInt(document.getElementById('num').value);
3      var s = s_q(n);
4      document.getElementById('sum').value = s;
5  }
6
7  function s_q(no){
8      var sum = 0;
9      while(no>0){
10         d = no % 10;
11         sum = sum + d;
12         no = Math.floor(no / 10);
13     }
14     return sum;
15 }

```

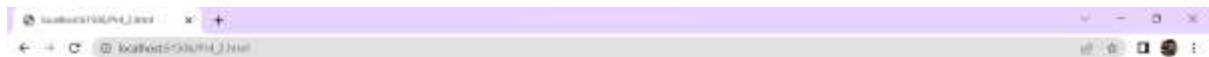


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Number :

Sum :

Sum



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2005690140
CO5IB

Number :

Sum :

Sum

```

File Edit Selection View Go Run Terminal Help
Pr7_1.html X JS Pr7_1.js
Pr7_1.html > html
1  <!-- Write HTML script that display dropdownlist containing options NewDelhi,
2  Mumbai,Bangalore. Write proper JavaScript such that when the user selects
3  any options corresponding description of about 20 words and image of the
4  city appear in table which appears below on the same page. -->
5  <html>
6      <body>
7          <center>
8              <div>
9                  <select name="city" id="city" onchange="f1(this.value)">
10                     <option value="mumbai">Mumbai</option>
11                     <option value="delhi">New Delhi</option>
12                     <option value="bangalore">Bangalore</option>
13                 </select><br><br>
14                 <textarea id="ta" cols="30" rows="10"></textarea><br><br><br>
15                 <img alt="Error!!" width="250px" height="200px" id="img">
16             </div>
17         </center>
18     </body>
19     <script src="Pr7_1.js"></script>
20 </html>

```

```

File Edit Selection View Go Run Terminal Help
Pr7_1.js - java script - Visual Studio Code
Pr7_1.html JS Pr7_1.js X
JS Pr7_1.js > f1
1  function f1(s) {
2      var info = document.getElementById("ta");
3      var im = document.getElementById("img");
4      if (s == "mumbai") {
5          info.value = "Mumbai (formerly called Bombay) is a densely populated city on Indias west coast. A financial center, it's India's largest city. On the Mumbai Harbour
6          waterfront stands the iconic Gateway of India stone arch, built by the British Raj in 1924. Offshore, nearby Elephanta Island holds ancient cave temples dedicated to
7          the Hindu god Shiva. The city's also famous as the heart of the Bollywood film industry. ";
8          im.src = "https://www.telegraph.co.uk/content/dam/Travel/Destinations/Asia/India/Mumbai/gateway-of-india-mumbai.jpg?imwidth=600";
9      }
10     else if (s == "delhi") {
11         info.value = "Delhi, Indias capital territory, is a massive metropolitan area in the countrys north. In Old Delhi, a neighborhood dating to the 1600s, stands the
12         imposing Mughal-era Red Fort, a symbol of India, and the sprawling Jama Masjid mosque, whose courtyard accommodates 25,000 people. Nearby is Chandni Chowk, a vibrant
13         bazaar filled with food carts, sweets shops and spice stalls.";
14         im.src = "https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcR8X0IQfrwBFJ6iwt9UINRbnpBnGPrY3bm5g8usqp=CAU";
15     }
16     else {
17         info.value = "Bengaluru (also called Bangalore) is the capital of India's southern Karnataka state. The center of India's high-tech industry, the city is also known
18         for its parks and nightlife. By Cubbon Park, Vidhana Soudha is a Neo-Dravidian Legislative building. Former royal residences include 19th-century Bangalore Palace,
19         modeled after England's Windsor Castle, and Tipu Sultan's Summer Palace, an 18th-century teak structure.";
20         im.src = "https://lp-cms-production.imgix.net/2019-06/9483508e00002b78a7356a15ed9c337a1-bengaluru-bangalore.jpg";
21     }
22 }

```



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File Edit Selection View Go Run Terminal Help
Pr7_2.html -

Pr7_2.html X JS Pr7_2.js

Pr7_2.html > html
1  <!-- Write HTML Script that display three radio buttons red,green,blue. Write proper
2  JavaScript such that when the user clicks on radio button the background color of
3  webpage will get change accordingly. -->
4  <html>
5      <body id="boddy">
6          <form>
7              <center>
8                  <p>SHAIKH IBRAHIM <br> 2005690140 <br> CO5IB</p><br>
9                  <input type="radio" value="red" onclick="f1(this.value)">Red
10                 <input type="radio" value="green" onclick="f1(this.value)">Green
11                 <input type="radio" value="blue" onclick="f1(this.value)">Blue
12             </center>
13         </form>
14     </body>
15     <script src="Pr7_2.js"></script>
16 </html>

```

```

File Edit Selection View Go Run Terminal Help
Pr7_2.html JS Pr7_2.js X

JS Pr7_2.js > f1
1  function f1(s){
2      if(s == "red"){
3          document.getElementById('boddy').style.backgroundColor = "red";
4      }
5      else if(s == "green"){
6          document.getElementById('boddy').style.backgroundColor = "green";
7      }
8      else{
9          document.getElementById('boddy').style.backgroundColor = "blue";
10     }
11 }

```



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☐ Red ☐ Green ☐ Blue

