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| Yeshwantrao Chavan College of Engineering | | | |
| Department of Artificial Intelligence & Data Science | | | |
| Semester 3 | Section: A | | Session: Odd 2022-23 |
| Course: Lab: Web Technology | | | |
|  | | | |
| Practical No: 06 | | | |
| **Assignment 6**: Create an interactive (using form tag) calculator and any bill (anyone from [assignment 5](https://ycce.in/ct/mod/assign/view.php?id=2617)) using function and events. | | | |
| Code :  Html file :  <!DOCTYPE html>  <html>  <meta charset="UTF-8">  <meta http-equiv="X-UA-Compatible" content="IE=edge">  <meta name="viewport" content="width=device-width, initial-scale=1.0">  <title>Document</title>  <link rel="stylesheet" href="style.css" />  <head>      <!--CSS-->      <style type="text/css">          th {  *background-color*: skyblue;          }          td {  *border*: none;  *text-align*: center;          }      </style>      <script type="text/javascript">  *var* total = 0;  *var* tax = 0;  *var* GrandTotal = 0;  *function* Function(*choice*) {  *var* c, d, e;              if (*choice* == 1) {  *var* x = document.getElementById("quantity\_0").value;  *var* b = parseInt(x);                  c = (b \* 58);                  console.log( c+ "Is your 1st medicine");                  document.getElementById('rate\_1').value = c;                  total = total + c;                }              else if (*choice* == 2) {  *var* x = document.getElementById("quantity\_1").value;  *var* b = parseInt(x);                  d = (b \* 46);                  console.log( d+ "Is your 2nd medicine");                  document.getElementById('rate\_2').value = d;                  total = total + d;              }                else if (*choice* == 3) {  *var* x = document.getElementById("quantity\_2").value;  *var* b = parseInt(x);                  e = (b \* 1090);                  console.log( e+ "Is your 3rd medicine");                  document.getElementById('rate\_3').value = e;                  total = total + e;              }                else {                  window.alert("Wrrong Choice");              }              tax = (total \* 15) / 100;              document.getElementById('Total').value = total;              document.getElementById('tax').value = tax;              GrandTotal = (tax + total);          }    *function* update() {                console.log( GrandTotal+ "Is your total");              document.getElementById('GTotal').value = GrandTotal;          }      </script>  </head>  <header id="topnav">      <div class="inner">        <div class="logo">Good Health</div>        <nav role='navigation'>          <ul>            <li><a href="#">Home</a></li>            <li><a href="#">About</a></li>            <li><a href="#">Clients</a></li>            <li><a href="#">Contact Us</a></li>          </ul>        </nav>      </div>    </header>  <body bgcolor="grey">      <div style="border: 2px solid; width: 50%;padding: 2% ;margin-left: 25%;" align="center"  bgcolor="white">  <br><br><br><br><br><br><br>          <h1 style="text-align: center;color: rgb(43, 27, 40)">Good Health Medical Stores</h1>          <h3 style="text-align: center; color: rgb(43, 27, 40)"  bgcolor="white">Medical Billing System</h3>          <table id="table\_0" frame="box" border="NO" rules="rows" style="width : auto; " cellspacing="20" align="center"              cellpadding="7" cellspacing="5" bgcolor="white">              <tr style="border: 2px solid">                  <th><em>S. NO</em></th>                  <th><em>Item</em></th>                  <th><em>Unit Cost <br>(Rs.)</em></th>                  <th><em>Quantity</em></th>                  <th><em>Cost <br> (Rs.)</em></th>              </tr>              <tr>                  <td>1</td>                  <td>Erithramycin 100 mg</td>                  <td>58</td>                  <td><input type="text" id="quantity\_0" size="3" onchange="*Function*(1)" value="" maxlength="3"></td>                  <td><input type="text" id="rate\_1" size="3" value="" maxlength="3"></td>              </tr>              <tr>                  <td>2</td>                  <td>Femramycin 500 mg</td>                  <td>46</td>                  <td><input type="text" id="quantity\_1" size="3" onchange="*Function*(2)" value="" maxlength="3"></td>                  <td><input type="text" id="rate\_2" size="3" value="" maxlength="3"></td>              </tr>              </tr>              <tr>                  <td>3</td>                  <td>Oximycin 2 mg</td>                  <td>1090</td>                  <td><input type="text" id="quantity\_2" size="3" onchange="*Function*(3)" value="" maxlength="3"></td>                  <td><input type="text" id="rate\_3" size="3" value="" maxlength="3"></td>              </tr>              <tr>              <tr>                  <td></td>                  <td></td>                  <td></td>                  <td><b>Total</b></td>                  <td><input type="text" name="quantity\_0" id="Total" size="3" value="" maxlength="3"></td>              </tr>              </tr>              <tr>                  <td></td>                  <td></td>                  <td></td>                  <td><b>GST At 15%</b></td>                  <td><input type="text" id="tax" size="3" value="" maxlength="3"></td>              </tr>              </tr>              <tr>                  <td></td>                  <td></td>                  <td></td>                  <td><b>Grand Total Rs.</b></td>                  <td><input type="text" id="GTotal" size="3" value="" maxlength="3"></td>              </tr>              </tr>          </table>          <br>          <button onclick="update()" style="color: red; "><b>Update Grand Total</b></button>      </div>  </body>  </html> | | | |
| Output Screenshots: | | | |
| Submitted by: | | | |
| Name: Radhika Bhoyar | | Roll No.:03 | Reg. No.: 21070865 |