1. ATLAS PACKERS AND MOVERS:----

```
<!DOCTYPE html>
<html>
 <head>
  <title>ATLAS PACKERS AND MOVERS</title>
.left{
  left:0; }
.right{
  right:0;
  background-color:#548AE3;
  width:60%;
  padding:10px; }
.b{
  color:#FFFFF; }
.c{
            color:#C21807;
  font-size:15px;
  font-family:"Georgia"; }
#image{
  width:80%;
  height:90%; }
h3{
margin-right:auto;
margin-left:auto;
text-align:center;
width:50%;
font-family:"Georgia";
border-radius:6px; }
table,th,td{
border-spacing:2px;
font-size:15px;
font-family:"Georgia";
border-radius:6px;
padding:3px;
border: 1px solid white; }
td{
color:#FFFFF;
background-color:#548EA3;
border-spacing:5px; }
#submit{
color:#c21807;
font-weight:bold;
background-color:#ffffff;
font-size:15px;
font-family: "Georgia";
border-radius:6px;
padding:3px; }
```

```
#submit:hover{
background-color:#FF0000;
color:#fffff; }
h3{
color:#c21807;
font-weight:bold;
background-color:#ffffff;
font-size:15px;
font-family:"Georgia";
border-radius:6px;
padding:3px; }
 </style>
</head>
<body>
<div>
<div><img src="packers.jpg" id="image"/></div>
<div>
<center><h3>ATLAS PACKERS AND MOVERS</h3></center>
<form>
<a href="#reloc" id="reloc info" class="b">Relocation-info</a><br/>
<a href="#personal" id="personal_info" class="b">Personal-info</a><br/>
<a href="#quote" id="quote info" class="b">Get a quote!</a><br/>
<label id="reloc" class="c">Relocation Information</label>
<select id="city" required>
<option value="Select your current city">Select your current city</option>
<option value="Chennai">Chennai
<option value="Bangalore">Bangalore
<option value="Hyderabad">Hyderabad</option>
<option value="Mumbai">Mumbai
</select>
<input type="date" id="date" required>
<label >Select Category</label>
<input type="radio" name ="category" id="home" required><label for="home">Home
Relocation</label>
<input type="radio" name ="category" id="factory" required><label
for="factory">Factory/Office Relocation</label>
```

```
<textarea id="faddress" placeholder="From address" rows="4" cols="50"
required></textarea> 
="To address" rows="4" cols="50"
required></textarea>
 <label>Distance in km(approx)</label>
<input id="distance" type="range" min="0" max="2000" required>
<label id="personal" class="c">Personal Information</label>
<label >Customer Name</label><input type="text" id="cname"
pattern="[A-Za-z\\s]*" placeholder="Enter the customer name" required> 
<label >Phone Number</label><input type="tel" pattern="[7,8,9]{1}[0-9]{9}"
id="phno" placeholder="Enter the phone number" required> 
<label >Email ID</label><input type="email" id="email" placeholder="Enter
the email id" required> 
<label id="quote" class="c"> Get a quote:</label>
<label>Possible charges involved</label>
<input type="checkbox" name="category" id="packing"><label for="packing">Packing
Charges</label>
<input type="checkbox" name="category" id="loading"><label for="loading">Loading
Charges</label>
<input type="checkbox" name="category" id="transportation"><label
for="transportation">Transportation Charges</label>
<input type="checkbox" name="category" id="unloading"><label for="unloading">Unloading
Charges</label>
<input type="checkbox" name="category" id="unpacking"><label
for="unpacking">Unpacking Charges</label>
<input type="checkbox" name="category" id="escort"><label for="escort">Escort
Charges</label>
```

```
<input type="checkbox" name="category" id="octroi"><label for="octroi">Octroi
Charges</label>
<label>**Quote you recieve will include service tax of 12.3%</label>
<button type="submit" id="submit" value="GET A QUOTE">GET A QUOTE</button>
</form>
</div>
</div>
</body>
</html>
2.DREAM THEME PARK CODE:---
<!DOCTYPE html>
      <html>
      <head>
      <title>DREAM Theme Park</title>
      <style type="text/css">
      body {
      background-color: #FFAACC;
      }
      h1 {
      color: #770080;
      font-family: Courier New;
      font-style: italic;
      text-align: center;
      }
      form {
      margin: auto;
      width: 300px;
      }
      #result {
      color: #770080;
      font-weight: bold;
      </style>
      <script>
```

```
function costcalculation() {
      var discount = 0;
      var amount = 0;
      var totalcost = 0;
      var name = document.getElementById("customerName").value;
      var adult = document.getElementByld("adults").value;
      var children = document.getElementByld("children").value;
      amount = (adult * 1500) + (children * 1200);
      var type = document.getElementById("bookingType").value;
      if (type == "Normal")
      discount = 0;
      else if (type == "School")
      discount = (0.50 * amount);
      else if (type == "Corporate")
      discount = (0.25 * amount);
      totalcost = (amount - discount);
      document.getElementById("result").innerHTML = ("Thank you " + name + ". Total
cost to be paid is " + totalcost);
      return false;
      }
      </script>
      </head>
      <body>
      <h1>Book Your Tickets</h1>
      <form name="myform" onsubmit="return costcalculation()">
      Customer Name
      <input type="text" name="customerName" id="customerName" required
pattern="[a-zA-Z\s]+" placeholder="Enter your name" /> 
      Address
      <textarea name="address" id="Address" required rows="5"
cols="20"></textarea>
```

```
Email ID
     <input type="email" name="customerEmail" id="customerEmail" required> 
     Mobile Number
     <input type="tel" name="customerMobileNumber" id="customerMobileNumber"
required> 
     Park Location
     <input type="radio" name="location" id="Dlocation" value="Delhi" required>Delhi
     <input type="radio" name="location" id="Mlocation" value="Mumbai"
required>Mumbai
     Date of Visit
     <input type="date" name="dateOfVisit" id="dateOfVisit" required> 
     Booking Type
     <input name="bookingType" id="bookingType" list="bookType" required>
     <datalist id="bookType">
     <option value="Normal"> </option>
     <option value="School"> </option>
     <option value="Corporate"> </option>
     </datalist>
     Adult
     <input type="number" name="adults" id="adults" max="500" min="0" required>
Children
     <input type="number" name="children" id="children" required>
```

```
<input type="submit" value="Book Now" name="submit">
       <button type="reset" id="clear" name="clear">Reset</button>
       </form>
       <div id="result" align="center"></div>
       </body></html>
3. OUTLOOK FAN MARKET:----
<!DOCTYPE html>
<html>
<head>
  <!-- Remove the Comments and fill up the relevant code -->
  <!-- Write necessary code wherever needed to complete this code challenge -->
  <!-- Do specify all the component-ids (incl. div ids) correctly for your code to get evaluated
successfully -->
  <!-- Most importantly, evaluate your solution without 'syntax errors' in javascript -->
  <title>Outlook Fan Market</title>
  <script type="text/javascript">
  // Do not use let keyword to initialize a javascript variable. Instead use var.
    function billCalculation() {
       var us=document.getElementById("usha").value;
       var ba=document.getElementById("bajaj").value;
       var or=document.getElementById("orient").value;
       var ha=document.getElementById("havells").value;
       var cr=document.getElementByld("crompton").value;
       var lu=document.getElementById("luminous").value;
       var ma=document.getElementById("maharaja").value;
       var res=0:
       res=((1999*us)+(1500*ba)+(2100*or)+(1785*ha)+(1960*cr)+(1655*lu)+(2249*ma));
       if (res>5500){
         res = res-(res*0.15); }
document.getElementById("result").innerHTML="Hi, You have to pay Rs."+res+"Thanks for
selecting us!!!";
return false:
    function cleardata()
    {
```

```
document.getElementById("name").innerHTML=" ";
        document.getElementById("contactNo").innerHTML=" ";
        document.getElementById("email").innerHTML=" ";
         document.getElementById("usha").value=" ";
         document.getElementById("bajaj").value=" ";
         document.getElementById("orient").value=" ";
         document.getElementById("havells").value=" ";
         document.getElementById("crompton").value=" ";
         document.getElementById("luminous").value=" ";
         document.getElementById("maharaja").value=" ";
         document.getElementById("date").innerHTML=" ";
         document.getElementById("address").innerHTML=" ";
         }
</script>
 <style type="text/css">
::placeholder {
  color: #6A5ACD;
  opacity: 2;
      }
input[type="email"], input[type="tel"], input[type="number"],
input[type="text"],input[type="date"], textarea, select {
  width: 85%;
  color: #808B96;
  font-weight: bold;
  border-radius: 6px;
  border-style: solid;
  border-width: 2px;
  border-color: #FFA07A; }
input[type="submit"] {
  background-color: #08088A;
}
label span {
  color: #F0F8FF;
}
body {
  background-color: #2e4053;
}
h1 {
  color: #ffffff;
  font-family: Verdana;
  border-style: 1px solid;
  border-radius: 6px;
  width: 50%;
  margin-right: auto;
  margin-left: auto;
  background-color: #1a5276;
  text-align: center;
}
```

```
#result {
  font-weight: bold;
  font-family: bahnschrift;
  font-size: 24px;
  margin-right: auto;
  margin-left: 18em;
  color: #b3b6b7; }
#submit {
   font-weight: bold;
  font-family: bahnschrift;
  color: #ffefd5;
  background: transparent;
  margin-right: auto;
  width: 13em;
  height: 35px;
  margin-left: 35em;
}
#reset {
  font-weight: bold;
  font-family: bahnschrift;
  color: #ffefd5;
   background: transparent;
  margin-right: auto;
  width: 13em;
  height: 35px;
  margin-left: 18em;
}
table {
  width: 50%;
  margin-right: auto;
  margin-left: auto;
  border-style: 3px groove;
  border-spacing: 5px;
  border-radius: 6px;
}
#billing td {
  border-width:1px;
  border-style: solid;
  border-color: #F4A460;
  padding: 5px;
  }
.b {
  width: 50%;
  margin-right: 14em;
  margin-left: auto;
}
#brandName td {
  margin-left: auto;
```

```
margin-right: auto;
  width: 50%;
  border-width: 1px;
  border-style: solid;
  border-spacing: 5px;
  border-radius: 6px;
}
#submit:hover, #reset:hover {
  background-color: #2E8B57;
  color: #FFFFFF;
}
</style>
</head>
<body>
<h1>Outlook Fan Market</h1>
<form onsubmit="return billCalculation()" >
  <!-- Fill the label for Name -->
          <label><span><b>Name*</b></span></label>
        <input type="text" id="name" placeholder="Enter the name">
         <!-- Fill the label for Contact No -->
          <label><span><b>Contact No*</b></span></label>
        <input type="tel" id="contactNo" placeholder="Enter the contact no">
        <!-- Fill the label for E-mail address -->
          <label><span><b>E-mail address</b></span></label>
        <input type="email" id="email" placeholder="Example:abc@gmail.com">
```

```
<!-- Fill the label for Brand Name -->
         <label><span><b>Brand Name</b></span></label>
       <!-- Fill the label for Usha -->
               <label><span><b>Usha</b></span></label>
             <input type="number" id="usha" name="usha" min="0" >
             <!-- Fill the label for Bajaj -->
               <label><span><b>Bajaj</b></span></label>
             <input type="number" id="bajaj" min="0" >
             >
               <!-- Fill the label for Orient -->
               <label><span><b>Orient</b></span></label>
             <input type="number" id="orient" min="0">
             >
               <!-- Fill the label for Havells -->
               <label><span><b>Havells</b></span></label>
             <input type="number" id="havells" min="0">
```

```
<!-- Fill the label for Crompton -->
         <label><span><b>Crompton</b></span></label>
       >
         <input type="number" id="crompton" min="0">
       <!-- Fill the label for Luminous -->
         <label><span><b>Luminous</b></span></label>
       <input type="number" id="luminous" min="0" >
       <!-- Fill the label for Maharaja -->
         <label><span><b>Maharaja</b></span></label>
       <input type="number" id="maharaja" min="0">
       <!-- Fill the label for Date of Booking -->
   <label><span><b>Date of Booking*</b></span></label>
  <input type="date" id="date" placeholder="mm/dd/yyyy">
```

```
<!-- Fill the label for Address -->
          <label><span><b>Address</b></span></label>
        <input type="textarea" id="address" placeholder="Enter the address">
        <input type="submit" id="submit" value="Submit">
      <input type="reset" id="reset" onclick="cleardata()" value="Clear">
    <div id="result"> </div>
  </form>
</body>
</html>
4.DISCOUNT PRICE:-----
Line wrap
      <!-- This is a partial code. Implement the neccessary codes -->
      <!DOCTYPE html>
      <html>
      <head>
      <style>
      h1 {
      font-style: italic;
      font-weight: bold;
      text-align: center;
      color: #b03060;
      }
      table {
      float: left;
```

```
margin-left: 35%;
border-style: solid 5px;
border-spacing: 10px;
border-collapse: collapse;
border-width: 30%;
}
tr,
td {
border-style: solid 5px;
border-width: 30%;
border-collapse: collapse;
padding: 10px;
border: 5px solid black;
}
#submit {
margin-left: 45%;
}
div {
text-align: center;
font-weight: bold;
}
#result {
font-style: italic;
color: #FF0000;
font-size: 40px;
text-align: center;
font-weight: bold;
}
#discount {
font-size: 25px;
text-align: center;
font-weight: bold;
}
</style>
</head>
```

```
<body style="background-color:#99FFFF;">
      <h1>DISCOUNT PRICE</h1>
      <form>
      Product Name
      <input type="text" name="name" pattern="[a-zA-Z\s]+" required="">
      Product Price
      <input type="number" id="price" name="price" min="15001" required>
      Season
      <select name="season" id="season">
      <option value="summer">SUMMER SALE</option>
      <option value="newyear">NEW YEAR SALE</option>
      <option value="clearance">CLEARANCE SALE</option>
      </select>
      <br>
      <input type="button" name="submit" value="GET DISCOUNT PRICE" id="submit"
onclick="discountamount()">
      </form>
      <div id="discount"></div>
      <div id="result"></div>
      <script>
      function discountamount() {
      var p = document.getElementById("price").value;
      var newamount;
      var d;
      var s = document.getElementById("season").value;
      if (s == 'summer') {
      d = 10;
      newamount = p - (p * (0.1));
      } else if (s == 'newyear') {
      d = 5;
      newamount = p - (p * (0.05));
      } else {
      d = 15;
```

```
newamount = p - (p * (0.15));
       }
       document.getElementById("discount").innerHTML = "The discount is " + d + "%";
       document.getElementById("result").innerHTML = "The discount price : Rs " +
newamount;
       </script>
       </body>
       </html>
5.HEALTH CARE CENTRE:----
<!DOCTYPE html>
<html>
<head>
<style type="text/css">
::placeholder {
       color: #40E0D0;
       opacity: 2;
}
input[type="email"], input[type="tel"], input[type="number"], input[type="text"],
       input[type="date"], textarea, select, #services #address {
  width: 85%;
       color: #40E0D0;
       font-weight: bold;
       background: transparent;
       border-radius: 6px;
       border-style: solid;
       border-width: 2px;
       border-color: #FFA07A;
}
input[type="button"] {
       background-color: #08088A;
}
input[type="checkbox"]#terms:checked+a {
       color: #FFFF00;
}
```

```
body {
  /* Fill the attribute and value */
  background-color: #191970;
}
h3 {
  /* Fill the attributes and values */
  color: #FFFFFF;
  background-color: #696969;
  margin-left: auto;
  margin-right: auto;
  text-align: center;
  width: 40%;
  font-family: Verdana;
  border-radius: 6px;
  border-style: 1px solid;
}
label span{
  color: #F0F8FF;
}
table {
  /* Fill the attributes and values */
  width: 30%;
  border-style: 3px groove;
  margin-left: auto;
  margin-right: auto;
  border-radius: 6px;
  border-spacing: 5px;
}
#appointment td {
  /* Fill the attributes and values */
  border-width: 1px;
  border-color: #f4a460;
  border-style: solid;
  font: 15px;
  padding: 8px;
}
#terms_ref {
       color: #9ACD32;
}
#submit {
 /* Fill the attributes and values */
 color: #ffefd5;
```

```
font-weight: bold;
 background: transparent;
 border-radius: 6px;
}
#submit:hover {
 background-color: #8B4513;
     color: #FFFFFF;
}
#services{
 border-radius: 25px;
}
#serviceList{
 border-radius: 25px;
}
p.b {
 width: 50%;
 margin-left: auto;
 margin-right: 14em;
 color: #90EE90;
 box-sizing: border box;
</style>
</head>
<body>
     <h3>Health Care Center</h3>
     <label><span><b>Name*</b></span>:</label>
                <input type="text" id="name" placeholder="Enter your name"
name="Name">
```

```
<label><span><b>Gender*</b></span>:</label>
                   <!-- Fill the code for Gender -->
                          <input type="radio" id="male" name="gender" value="male"
><label><span><b> Male </b></span></label>
                          <input type="radio" id="female" name="gender"
value="female" ><label><span><b> Female</b></span></label>
                          <input type="radio" id="others" name="gender" value="others"
> <label><span><b> Others</b></span></label>
                   <label><span><b>E-mail address</b></span>:</label>
                   <!-- Fill the code for E-mail address -->
                         <input type = "text" id="email"
placeholder="example:abc@gmail.com" name="email">
                         <label><span><b>Mobile No*</b></span>:</label>
                   <input type = "number" id="mobileNo" placeholder="Enter your</pre>
mobileNo" name="phone">
                   <label><span><b>Services*</b></span>:</label>
                   <input type="text" name="service" id="services">
                         <datalist id ="serviceList">
                           <option value="Dentistry">
                           <option value="Midwifery">
                           <option value="Nursing">
                           <option value="Medicine">
                           <option value="Optometry">
```

```
<option value="Psychology">
                          <option value="Physical">
                          <option value="Others">
                        </datalist>
                  <label><span><b>Date*</b></span>:</label>
                  <input type="number" id="date" placeholder="mm/dd/yyyy"
name="name">
                  <label><span><b>Time*</b></span>:</label>
                  <!-- Fill the code for Time -->
                        <select name="time" id="time" placeholder="Select one-">
                        <option value="-Select one-"> - Select one
                        <option value="10.00AM">10.00AM
                        <option value="10.30AM">10.30AM
                        <option value="11.00AM">11.00AM
                        <option value="11.30AM">11.30AM
                        <option value="12.00PM">12.00PM</option>
                        <option value="12.30PM">12.30PM</option>
                        <option value="1.00PM">1.00PM</option>
                        <option value="1.30PM">1.30PM</option>
                        <option value="2.00PM">2.00PM</option>
                        </select>
                  <label><span><b>Address</b></span>:</label>
                  >
                        <!-- Fill the code for Address -->
                        <textarea id="address" rows="5" cols="25" placeholder="Enter
your address"></textarea>
```

```
 <label for="checkbox1" class="checkboxes"> <input type="checkbox"</pre>
id="terms ref" name="checked" value="yes" class="checkboxes"><a href="#submit"> I
agree to terms of service and privacy policy. </a></label>
  <input type="button" id="submit" value="submit">
</body>
</html>
6.DAC BANK AVAIL LOAN:----
<!DOCTYPE html>
<html lang="en">
<head>
  <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>DAC BANK - AVAIL LOAN</title>
  <style>
    body {
      background-color: #FFAACC;
    }
    h1 {
      color: #770080;
      font-family: cursive;
      text-align: center;
    }
    #result {
      font-weight: bold;
      color: #770080;
    }
  </style>
  <script>
    function displayMessage() {
      var customerName = document.getElementByld("customerName").value;
      var loanAmount = document.getElementById("loanAmount").value;
      document.getElementById("result").innerHTML = "Thank You " + customerName + ".
Your Loan Amount is " + loanAmount;
    }
  </script>
</head>
```

<body>

<center>

<h1>DAC BANK - AVAIL LOAN</h1>

```
Customer Name
       <input type="text" id="customerName" name="customerName" required>
       Address
       <textarea name="customerAddress" id="customerAddress" rows="5"
cols="20"></textarea>
     Gender
       <input type="radio" name="gender" value="male">Male
         <input type="radio" name="gender" value="female">Female
       Email ID
       <input type="email" id="customerEmail" name="customerEmail">
     Mobile Number
       <input type="text" id="customerMobileNumber"
name="customerMobileNumber" pattern="[7-9]{1}[0-9]{9}"
           maxlength="10">
     Date of Birth
       <input type="date" id="dob" name="dob">
     Loan Type
       <input autocomplete="on" list="loan" id="loanType" name="loanType">
         <datalist id="loan">
           <option value="Vehicle">Vehicle</option>
           <option value="Home">Home</option>
           <option value="Education">Education
         </datalist>
       Loan Amount
       <input type="text" name="loanAmount" id="loanAmount" placeholder="Enter
the Amount" required>
```

```
Tenure
        <input type="number" id="loanTenure" name="loanTenure" min="1"
max="5">
      <input type="button" name="submit" value="Avail Loan"
onclick="displayMessage();">
        <input type="reset" name="reset" value="reset">
      <div id="result"></div>
  </center>
</body>
</html>
        -----SAME PROGRAM WRITTEN BELOW------SAME PROGRAM WRITTEN BELOW------
      <html>
      <head>
      <style>
      body {
      background-color: #FFAACC;
      h1 {
      color: #770080;
      font-family: cursive;
      text-align: center;
      }
      #result {
      font-weight: bold;
      color: #770080;
      }
      </style>
      <script>
      function display() {
      var name = document.getElementsByName("customerName")[0].value;
      var amount = document.getElementsByName("loanAmount")[0].value;
      document.getElementById("result").innerHTML = "Thank you " + name + ". Your
Loan Amount is " + amount;
      }
      </script>
```

```
</head>
     <body>
     <h1>DAC BANK - AVAIL LOAN</h1>
     <form>
     <center>
     Customer Name
     <input type="text" name="customerName" id="nam" pattern="[A-Z a-z]+" required>
     Address
     <textarea rows="5" cols="20" name="customerAddress" id="addr"></textarea>
     Gender
     <input type="radio" name="gender" value="male">Male
     <input type="radio" name="gender" value="female">Female
     Email ID
     <input type="email" name="customerEmail" id="email">
     Mobile Number
     <input type="text" name="customerMobileNumber" id="mob"
pattern="[7-9]{1}[0-9]{9}" maxlength="10">
     Date of Birth
     <input type="date" name="dob" id="dob">
     Loan Type
```

```
<input list="loan" name="loanType" autocomplete="on">
      <datalist id="loan">
      <option value="Vehicle">Vehicle</option>
      <option value="Home">Home</option>
      <option value="Education">Education
      </datalist>
      Loan Amount
      <input type="text" name="loanAmount" id="loanAmount" placeholder="Enter the
Amount" required>
      Tenure
      <input type="number" name="loanTenure" id="loan" min="1" max="5">
      <input type="button" name="submit" value="Avail Loan" onclick="display()">
      <input type="reset" name="reset" value="reset">
      </center>
      </form>
      <div id="result"></div>
      </body></html>
7. PALINDROME CHECK:-----
<html>
  <head>
    <script type="text/javascript">
      function CheckPalindrome()
      {
        var str=document.getElementById("Palin").value;
        str=str.toLowerCase();
        str=str.replace(/\s/g,");
        var rev=str.split(").reverse().join(");
        if(str==rev)
        alert("The entry is a palindrome.");
```

```
else
        alert("The entry is not a palindrome.");
      }
    </script>
  </head>
  <body>
    <form>
      Enter word/sentence to check for palindrome:
          >input type="text" id="Palin" name="Palin">
        <Input type="button" name="palinbtn" value="CheckPalindrome"</pre>
onclick="CheckPalindrome()">
          </form>
  </body>
</html>
8.PIGGY BANK:----
Line wrap
      <!DOCTYPE html>
      <html>
      <head>
      <title>PIGGY BANK SAVINGS CALCULATOR</title>
      <style type="text/css">
      body {
      background-color: #F0E68C;
      }
      h1 {
      color: #800080;
      font-family: cursive;
      text-align: center;
      }
      </style>
```

```
<script type="text/javascript">
function calculateTotalSavings() {
var customerType;
var savingType = document.getElementById("savingType").value;
var amount = parseInt(document.getElementById("amount").value);
var tenure = document.getElementById("tenure").value;
var interest = 0;
var totalSavings = 0;
//taking value from radio button
if (document.getElementById("NC").checked) {
customerType = "Normal Citizen";
} else if (document.getElementById("SC").checked) {
customerType = "Senior Citizen";
}
if (savingType == "FD") {
if (tenure <= 2) {
interest = 7;
} else if (tenure <= 4) {
interest = 7.5;
} else if (tenure <= 5) {
interest = 8;
}
}
if (savingType == "RD") {
if (tenure <= 2) {
interest = 6.5;
} else if (tenure <= 4) {
interest = 6;
} else if (tenure <= 5) {
interest = 5.5;
}
}
if (customerType == "Senior Citizen") {
interest = interest + 0.5;
alert(customerType + " " + savingType + " " + amount + " " + tenure + " " + interest);
totalSavings = (amount + (amount * tenure * interest) / 100);
alert(totalSavings);
document.getElementById("result").innerHTML = "Total Saving done " + totalSavings;
```

```
return false;
     }
     </script>
      </head>
      <body>
     <form name="myform" onsubmit="return calculateTotalSavings()">
      <h1>PIGGY BANK SAVINGS CALCULATOR</h1>
      Customer Name
     <input type="text" name="customerName" id="customerName" required>
     Customer Type
      <input type="radio" name="customerType" id="NC" value="Normal Citizen"
required>Normal Citizen
      <input type="radio" name="customerType" id="SC" value="Senior Citizen"
required>Senior Citizen
     Address & ID Proof
      <input type="checkbox" id="addressProof1" name="addressProof" value="Adhar
Card">Adhar Card
      <input type="checkbox" id="addressProof2" name="addressProof" value="Pan
Card">Pan Card
      <input type="checkbox" id="addressProof3" name="addressProof"
value="Driving License">Driving License
      <input type="checkbox" id="addressProof4" name="addressProof"
value="Passport">Passport
      <input type="checkbox" id="addressProof5" name="addressProof" value="Voter
Id">Voter Id
     Mobile Number
      <input type="number" name="customerMobileNumber"
id="customerMobileNumber" pattern="[789]{1}[0-9]{9}" required>
      Type of Savings
```

```
<input list="savings" name="savingType" id="savingType" autocomplete="on"
required>
      <datalist id="savings">
      <option value="FD">
      <option value="RD">
      </datalist>
      Amount
      <input type="number" name="amount" id="amount" min="500" required>
      <!--- range and we have to display range value using a label with a id and using
method oninput="document.getElementById('tenurerange').innerHTML = this.value" --->
      Tenure
      <input type="range" name="tenure" id="tenure" min="1" max="5" value="1" required
oninput="document.getElementById('tenurerange').innerHTML = this.value" />
      <label id="tenurerange"></label>
      <input type="submit" id="submit" name="submit" value="Calculate
Savings">
      <input type="reset" id="reset" name="reset" value="Reset">
      </form>
      <div id="result"></div>
      </body>
      </html>
9.FOOTBALL LEAGUE PERFORMANCE:-----
      <!DOCTYPE html>
      <html>
      <!--Code is implemented without using table tag-->
      <head>
      <title>Football League Performance</title>
      <style type="text/css">
      body {
```

```
background-color: #FFFFF;
}
h1 {
color: #FF0000;
font-style: italic;
font-family: Bookman Old Style;
}
#result {
font-style: bold;
color: #0000FF;
}
#playerName {
margin-left: 65px;
}
#teamName {
margin-left: 70px;
#clubAddress,
#coachName {
margin-left: 60px;
#email {
margin-left: 85px;
}
#mobileNumber {
margin-left: 40px;
}
#leagueName,
#coachRating {
margin-left: 55px;
}
</style>
</head>
<body>
<header>
<center>
<h1>Football League Performance Rating Form</h1>
</center>
```

```
</header>
       <form onsubmit="return calculatePerformanceRating()">
       <label for="playerNameTxt">Player Name/label>
       <input type="text" id="playerName" name="playerName" required />
       <br />
       <label for="teamNameTxt">Team Name/label>
       <input type="text" id="teamName" name="teamName" required />
       <label for="address">Club Address/label>
       <textarea id="clubAddress" name="clubAddress" rows="5"
columns="25"></textarea>
      <br />
      <label
for="genderRadio">Gender</label>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
       Male: <input type="radio" id="male" name="Gender" value="Male"
required>   
      Female: <input type="radio" id="female" name="Gender" value="Female">
      <br />
       <label for="emailTxt">Email ID</label>
       <input type="text" id="email" name="email"
pattern="[a-z0-9._%+-]+@[a-z0-9.-]+\.[a-z]{2,}$" required />
       <a href="mobiletxt">Mobile Number</a>
       <input type="text" id="mobileNumber" name="mobiletxt" required
pattern="[987]{1}[0-9]{9}" />
      <br />
       <label for="coachNameTxt">Coach Name</label>
       <input type="text" id="coachName" name="coachName" required />
       <br />
       <label for="leagueNameTxt">League Name</label>
       <input type="text" id="leagueName" name="leagueName" required />
       <br />
       <label for="leagueCompletionDate">League Completion Date</label>
       <input type="text" id="leagueCompletionDate" name="leagueCompletionDate"
pattern="(0?[1-9]|1[012])/(0?[1-9]|[12][0-9]|3[01])/\d{4}" required />
       <br />
       <a href="coach Rating">Coach Rating</a>/label>
       <select id="coachRating" name="coachRating">
       <option value="Excellent">Excellent</option>
       <option value="Good">Good</option>
       <option value="Average">Average</option>
       <option value="Need improvement">Need improvement
       <option value="Poor">Poor</option>
       </select>
       <br /><br />
       <br /><br />
       <input type="submit" value="Rate Performance" />
```

```
<input type="reset" value="Clear">
       </form>
       <div name="result" id="result"></div>
       <script type="text/javascript">
       function calculatePerformanceRating() {
       var name = document.getElementById("playerName").value;
       var actualName;
       var rating;
       if (document.getElementById('male').checked) {
       actualName = "Mr." + name;
       } else {
       actualName = "Mrs." + name;
       var coachrate = document.getElementById("coachRating").value;
       switch (coachrate) {
       case "Excellent":
       rating = 5;
       break;
       case "Good":
       rating = 4;
       break;
       case "Average":
       rating = 3;
       break;
       case "Need improvement":
       rating = 2;
       break;
       case "Poor":
       rating = 1;
       break;
       document.getElementById("result").innerHTML = "Performance Rating of " +
actualName + " is " + rating + "-" + coachrate;
       return false;
       }
       </script>
       </body>
       </html>
```

10.BROADBAND AND PAYMENT PORTAL:---- <!DOCTYPE html>

```
<html>
  <head>
    <style >
       body{
         color: #ff9999;
       }
       h1{
         color:#660066;
         font-family: Verdana;
         text-align: center;
       }
    </style>
     <script >
       function costCalculation()
       {
         var dur=document.getElementById("payment").value;
         var contype=document.getElementById("bandType").value;
         // alert(contype);
         var plan=document.getElementsByName("plan");
         var ptype,ans;
         for(var i=0;i<plan.length;i++)</pre>
            if(plan[i].checked)
              ptype=plan[i].value;
              break;
            }
         }
        if(ptype=="Sprint 200 GB" && contype=="Normal")
          ans= (349/3)*dur+150;
        else if(ptype=="Bolt 200 GB" && contype=="Normal")
        {
           ans=(499/3)*dur+150;
        }
        else if(ptype=="Rush 500 GB" && contype=="Normal")
```

```
ans=(949/3)*dur+150;
        else if(ptype=="Speed 500 GB" && contype=="Normal")
          ans=(1299/3)*dur+150;
        //
        else if(ptype=="Sprint 200 GB" && contype=="ADSL")
          ans= (349/3)*dur+200;
        else if(ptype=="Bolt 200 GB" && contype=="ADSL")
          ans=(499/3)*dur+200;
        }
        else if(ptype=="Rush 500 GB" && contype=="ADSL")
          ans=(949/3)*dur+200;
        else if(ptype=="Speed 500 GB" && contype=="ADSL")
          ans=(1299/3)*dur+200;
        }
       else if(ptype=="Sprint 200 GB" && contype=="DSL")
          ans= (349/3)*dur+300;
        else if(ptype=="Bolt 200 GB" && contype=="DSL")
          ans=(499/3)*dur+300;
        else if(ptype=="Rush 500 GB" && contype=="DSL")
          ans=(949/3)*dur+300;
        else if(ptype=="Speed 500 GB" && contype=="DSL")
          ans=(1299/3)*dur+300;
        }
        //alert(ans);
        ans=parseInt(ans);
        document.getElementById("result").innerHTML="The bill amount is Rs
"+ans.toFixed(2);
       return false;
      }
```

{

```
</script>
  </head>
  <body>
   <h1> Broadband Payment Portal</h1>
   <form id="form1" onsubmit="return costCalculation()" >
     Customer Name
          <input type="text" name="customerName" id="customerName"
pattern="[a-zA-Z]+" required >
        Subscription Number
          <input type="number" name="Subscription" id="Subscription" min="0"
required >
        Email ID
          <input type="email" name="Email" id="Email" required="">
        Type of Broadband
          <select name="bandType" id="bandType" required>
            <option value="Normal">Normal</option>
            <option value="ADSL">ADSL</option>
            <option value="DSL">DSL</option>
            </select>
          Plan Name
                             <input type="radio" name="plan" id="plan1"
value="Sprint 200 GB">Sprint 200 GB
          <input type="radio" name="plan" id="plan2" value="Bolt 200 GB" >Bolt
200 GB
          <input type="radio" name="plan" id="plan3" value="Rush 500 GB">Rush
500 GB
          <input type="radio" name="plan" id="plan4" value="Speed 500"
GB">Speed 500 GB
        Payment for
          <input type="number" name="payment" id="payment" min="3" max="12"
required >
```

```
<input type="submit" id="submit" name="submit" value="Calculate Bill
Amount" >
        <input type="reset" name="clear" id="clear" value="Reset" >
       <div id="result">
    </div>
    <caption>Package Chart Table</caption>
      <thead>
        Connection Type
         Monthly Rental
        Normal
         150
        ADSL
         200
        DSL
         300
        </thead>
    </form>
 </body>
</html>
11.E-BOOK GRAND SALE:-----
Line wrap
```

<!-- This is a partial code. Implement the neccessary codes -->

```
<html>
<head>
<style>
body {
background-color: #e6e6fa;
#discounttable {
border-style: solid;
float: right;
}
h1 {
color: #800080;
font-family: cursive;
text-align: center;
}
h2 {
text-align: center;
</style>
<script>
function displayfun() {
var n = document.getElementById("bookval").value;
var bookType = document.getElementsByName("bookCategory");
var d;
var sub;
var amount;
var perbookprice;
for (var i = 0; i < bookType.length; i++) {
if (bookType[i].checked) {
sub = bookType[i].value;
}
}
if (sub == "Science") {
perbookprice = 400;
if (n \le 250) {
amount = perbookprice * 0.95 * n;
ellipse elli
amount = perbookprice * 0.93 * n;
} else if (sub == "Comics") {
perbookprice = 300;
if (n \le 250) {
amount = perbookprice * 0.97 * n;
} else if (n > 250) {
amount = perbookprice * 0.96 * n;
```

```
}
     }
      document.getElementById("result").innerHTML = "Total Price is:" + amount;
      return false;
      </script>
      <body>
      <h1>E-BOOK GRAND SALE</h1>
      <form onsubmit="return displayfun()">
      Customer Name
      <input type="text" name="customerName" placeholder="Enter the Customer
Name" required pattern="[a-zA-Z\s]+">
      <!--<tr>
      Email ID
      <input type="email" name="mail" >
      -->
      Mobile Number
      <input type="tel" name="customerMobileNumber" placeholder="Enter the Mobile
Number" pattern="[8-9]{1}[0-9]{9}" required>
      Book Category
      <input type="radio" name="bookCategory" value="Science" id="sci"
required>Science
      <input type="radio" name="bookCategory" value="Comics" id="com">Comics
      Type
      <input type="text" name="bookType" required list="bookTypes" autocomplete="on">
      <datalist id="bookTypes" name="bookTypes">
      <option value="Weekly">Weekly</option>
      <option value="Monthly">Monthly</option>
      <option value="Fortnightly">Fortnightly</option>
      </datalist>
```

```
No of Books Required
    <input type="range" name="bookCount" required id="bookval" min="1"
max="500" value=1 oninput="markOutputId.value=bookval.value">
    <output name="markOutputName" id="markOutputId"></output>
    <input type="submit" name="submit" value="Calculate Total Price"
onclick="displayfun()">
    <input type="reset" name="reset" value="Reset">
    <div id="result"></div>
    </form>
    <div id="result"></div>
    <caption>Discount Rate Chart</caption>
    Book Type
    per Book Cost
    Discount Rate(in percentage)
    Science
    400
    5% if total book count &It;= 250
    Science
    400
    7% if total book count > 250
    Comics
    300
    3% if total book count &It;= 250
    Comics
    300
```

```
4% if total book count > 250

</body></html>
```

12.BOOK FORM:-----

```
<!DOCTYPE html>
      <html>
      <head>
       <meta charset="UTF-8">
      <title>BookForm</title>
       </head>
      <body>
       <form autocomplete="on">
      <fieldset>
      <legend>Customer Info </legend>
       <label for="Name">Name:</label>
       <input type="text" id="cusname" name="cusname" autofocus="on"
placeholder="Enter your name" required="required">
       <br><label for="Telephone">Telephone:</label>
       <input type="tel" id="telephone" name="telephone" placeholder="Pattern:</pre>
234-567-8910" pattern="[0-9]{3}-[0-9]{4}" required="required">
       <br><label for="Email address">Email address:</label>
       <input type="email" name="mail" placeholder="Enter your email address"
required="required">
      </fieldset>
      </form>
      <form>
      <fieldset>
       <legend>Books</legend>
       <input type="text" name="book" list="books" autocomplete="on" required="required">
       <datalist id="books" name="books">
       <option>HTML5 - Bruce Lawson and Remy Sharp/option>
       <option>HTML5 - Up and Running - Mark Pilgrim
       <option>Head First HTML5 Programming - Eric Freeman/option>
       <option>Mastering HTML, CSS and JavaScript - Laura Lemay/option>
       </datalist>
       <label for="Quantity">Quantity(Maximum 5):
       <input type="number" name="quantity" min="1" max="5">
      </fieldset>
       </form>
       <input type="submit" name="submit" onclick="test()">
       <script>
      function test() {
```

```
alert("You have successfully submitted the Book Form");
return false;
}
</script>
</body></html>
```

13.BOOK A SHOW-TICKET BOOKING-----

```
<!Doctype html>
<html>
<head>
<title>Ticket Booking</title>
<style>
table {
font-family: monospace;
font-weight: bold;
}
h1 {
color: #0000FF;
font-family: monospace;
text-align: center;
}
body {
background-color: #00CED1;
color: #0C1584;
}
</style>
<script>
function display() {
alert("Booking Successful");
}
</script>
</head>
<body>
<h1>BOOK A SHOW - TICKET BOOKING</h1>
<center>
<form onsubmit="display()" target="_blank">
<label>Name</label>
```

```
<input type="text" name="name" placeholder="Enter the Name" pattern="[A-Z a-z]+"
required>
                    <label>Movie Name</label>
                    <input list="movies" name="moviename" placeholder="Movie Name"
autocomplete="on" required>
                    <datalist id="movies" name="moviename">
                     <option value="Irada">Irada
                    <option value="Rangoon">Rangoon
                    <option value="Logan">Logan</option>
                     <option value="Fist Fight">Fist Fight
                    </datalist>
                    <label>Circle</label>
                    <input list="circles" name="circle" autocomplete="on" required>
                    <datalist id="circles">
                     <option value="Silver">Silver</option>
                     <option value="Gold">Gold</option>
                     <option value="Platinum">Platinum
                     </datalist>
                    <label>Phone no</label>
                    <input type="number" name="phone" placeholder="Enter Mobile Number"
pattern="[0-9]{10}" required>
                    <a href="mailto:</a> <a href="mailto:label">label</a> <a href="mai
```

```
<input type="datetime-local" name="showdate" required>
      <label>No of Adults</label>
      <input type="number" name="tickets" min="1" max="10" required>
      <label>No of Childrens</label>
      <input type="number" name="children" min="1" max="5" required>
      <input type="submit" name="submit" value="Book My Show">
      <input type="reset" name="reset" value="reset">
      </form>
      </center>
      </body></html>
14.PLATINUM MATERIAL-----
<!DOCTYPE html>
<html>
  <head>
  <!-- Remove the Comments and fill up the relevant code -->
  <!-- Write necessary code wherever needed to complete this code challenge -->
  <!-- Do specify ALL the component-ids correctly for your code to get evaluated
successfully -->
    <title>Platinum Properties</title>
            <style>
            input[type="number"] {
            width:98%;
            }
```

```
input[type="text"] {
       width:98%;
       input[type="date"] {
       width: 98%;
       input[type="email"] {
       width:98%;
       input[type="tel"] {
       width: 98%;
       select {
       width: 98%;
       }
       .split {
       height: 100%;
       width: 50%;
       position: fixed;
       overflow: scroll;
       z-index: 1;
       top: 0;
       }
       .left {
     /* Fill the attribute and value */
     left: 0;
       }
       .right {
          /* Fill the attribute and value */
          right: 0;
          background-color: #74B14E;
          width: 60%;
          padding: 10px;
       }
       #image{
          /* Fill the attribute and value */
          width: 170%;
          height: 100%;
       h3{
/* Fill the attribute and value */
text-align: center;
font-size: 20px;
font-family: Georgia;
```

```
border-radius: 6px;
padding: 5px;
       }
       table, h3{
       /* Fill the attribute and value */
       border: 3px solid #ffffff;
       border-spacing: 2px;
       width: 97%;
       }
       td{
  /* Fill the attribute and value */
       border: 1px solid #ffffff;
       color: #6600FF;
       background-color: #DFBF9F;
       border-spacing: 5px;
       #submit,h3{
          /* Fill the attribute and value */
          color: #C21807;
          font-weight: bold;
          background-color: #FFFFFF;
       }
       table,td,#submit{
          /* Fill the attribute and value */
          font-size: 15px;
          font-family: Georgia;
          border-radius: 6px;
          padding: 5px;
       }
       #submit:hover {
       background-color: #C21807;
       color:#FFFFFF;
       #offers:hover {
       color: #C21807;
       }
       .b{
          /* Fill the attribute and value */
          color: #6600FF;
       }
```

```
.c{
              /* Fill the attribute and value */
              color: #C21807;
              font-size: 15px;
              font-family: Georgia;
              font-weight: bold;
            }
            .d{
              border: 0px;;
            </style>
      </head>
<body>
<script>
                  function show_value(x)
                  document.getElementById("demo").innerHTML=x;
</script>
<div class="split left"><img src="PLATINUM.png" id="image"></div>
<div class="split right">
<h3><!-- Fill the heading text -->Platinum Properties</h3>
<a id="property_info" class="b"
href="#property">Property-info</a>
        <a id="personal_info" class="b"
href="#personal">Personal-info</a>
        <a id="features" info" class="b" href="#features">Extra
Features</a>
      Property Information
      Select property Type: <br/>
            <select id="ptype" required>
            <option value="Select..">Select..</option>
            <option value="Apartment">Apartment
            <option value="Independent House">Independent House/option>
            <option value="Vila">Vila</option>
            <option value="Compact Home">Compact Home
```

```
BHK Type <br/>
            <select id="bhk" required>
            <option value="Select..">Select..</option>
            <option value="1BHK">1BHK</option>
            <option value="2BHK">2BHK</option>
            <option value="3BHK">3BHK</option>
            <option value="4BHK">4BHK</option>
            </select><!-- Fill the code for dropdown to select BHK type -->
            Select the possession status <br/>
            <select id="status" required>
            <option value="Select..">Select..</option>
            <option value="Plot">Plot</option>
            <option value="Under Construction">Under Construction/option>
            <option value="Semi Furnished">Semi Furnished</option>
            <option value="Ready To Move">Ready To Move</option>
            </select><!-- Fill the code for dropdown to select possession status -->
      Price Range:
        <input type="number" id="from" placeholder="From" required><!--
Fill the code for price range from -->
        <input type="number" id="to" placeholder="To" required><!-- Fill the
code for price range to -->
      Location:
        <input type="text" id="location" placeholder="Enter the
location" required><!-- Fill the code for location -->
      Personal Information
      Customer Name
    <input type="text" id="cname" pattern="[A-Za-z ]{1,100}"
placeholder="Enter the customer name" required><!-- Fill the code for Customer Name
-->
  Phone Number
```

</select><!-- Fill the code for dropdown to select property type -->

```
<input type="tel" id="phno" pattern="[987]{1}[0-9]{9}"
placeholder="Enter the phone number" required><!-- Fill the code for Phone Number
-->
  Email ID
       <input type="email" id="email" placeholder="Enter the email id"
required><!-- Fill the code for Email ID -->
 Extra Features
  <input type="checkbox" id="parking" name="optional"><!-- Fill
the code for Parking-->Parking
           <input type="checkbox" id="swimming pool"
name="optional"><!-- Fill the code for Swimming Pool-->Swimming Pool
           <input type="checkbox" id="super market"
name="optional"><!-- Fill the code for Super Market-->Super Market
     <input type="checkbox" id="park" name="optional"><!-- Fill the
code for Park-->Park
           <input type="checkbox" id="library" name="optional"><!-- Fill
the code for Library-->Library
           <input type="checkbox" id="playground" name="optional"><!--
Fill the code for Play Ground-->Play Ground
     <a id="offers" class="b" href="#submit">**Click here to
unlock exclusive offers</a>
     <!-- Fill the code for Submit --><input type="button" id="submit" value="CHECK"
AVAILABILITY">
</div>
</body>
</html>
```

15.ROYAL WEDDING PLANNERS CODE:-----

```
<!DOCTYPE html>
<html>
  <head>
  <!-- Remove the Comments and fill up the relevant code -->
  <!-- Write necessary code wherever needed to complete this code challenge -->
  <!-- Do specify ALL the component-ids correctly for your code to get evaluated
successfully -->
     <title>Royal Wedding Planners</title>
               <style>
               input[type="number"] {
               width:98%;
               input[type="range"] {
               width:95%;
               input[type="text"] {
               width:98%;
               input[type="date"] {
              width: 98%;
               input[type="email"] {
               width:98%;
               input[type="tel"] {
              width: 98%;
               textarea {
               width: 98%;
              select {
               width: 98%;
              }
               .split {
               height: 100%;
               width: 50%;
               position: fixed;
               overflow: scroll;
              z-index: 1;
              top: 0;
              }
               .left {
                 Left:0:
          /* Fill the attribute and value */
              }
```

```
.right {
          Right:0;
          background-color: #CA9499;
          width: 60%;
          padding: 10px;
       /* Fill the attributes and values */
       }
       #image{
          width: 90%;
          height: 90%;
       /* Fill the attributes and values */
       }
       h3{
          text-align: center;
          font-size:20px;
          font-family: Georgia;
          border-radius: 6px;
          padding: 2px;
/* Fill the attributes and values */
       }
       table, h3{
       /* Fill the attribute and value */
       border-spacing: 2px;
       width: 97%;
       border: 3px solid #FFFFFF;
       }
       td{
  /* Fill the attributes and values */
  color:#fffff;
  background-color: #A9A9A9;
  border-spacing: 5px;
       border: 1px solid #FFFFFF;
       }
       #submit,h3{
          color:#C21807;
          background-color: #ffffff;
          font-weight:bold;
       /* Fill the attributes and values */
       }
```

```
font-size: 15px;
                 font-family: Georgia;
                 border-radius: 6px;
                 padding: 5px;
              /* Fill the attributes and values */
              }
              #submit:hover {
              background-color: #C21807;
              color:#FFFFF;
              }
              #offers:hover {
              color: #C21807;
              }
              .b{
                 color: #FFFFFF;
              /* Fill the attribute and value */
              }
              #condition:hover {
              color: #C21807;
              }
              .c{
                 color: #C21807;
                 Font-size:15px;
                 font-family: Georgia;
                 font-weight: bold;
              }
              .d{
              border: 0px;;
              }
              </style>
       </head>
<body>
<script>
                      function show_value(x)
                      document.getElementById("demo").innerHTML=x;
                      }
</script>
```

table,td,#submit{

```
<div class="split left"><img src=Royal.png id="image "></div>
<div class="split right">
<h3> ROYAL WEDDING PLANNERS </h3>
<a href="#wedding" id="wedding_info"
class="b">Wedding-info</a>
     <a href="#contact" id="contact_info" class="b">Contact-info</a>
     <a href="#services" id="services info" class="b">Service
required</a>
     Wedding Information
     Select your city : <br/><select id="city" required="required">
            <option>Select..</option>
            <option>Chennai
            <option>Banglore</option>
            <option>Hyderabad</option>
            <option>Mumbai
            </select> 
          Wedding date : <br/><input type="date" name="date" required="required"
id="date">
          No of guests <br/><input type="number" id="guests"
required="required">
     Venue
          <textarea name="Venue" id="venue" rows="4" cols="50"
placeholder="Wedding Venue" required="required"></textarea>
     Budget (approx)
          < <input type="range" min="200000" max="5000000" value="0"
id="budget" required="required" onchange="show_value(this.value);">
          <span id="demo"></span>
 Contact Information
```

```
Customer Name
   <input type="text" id="cname" placeholder="Enter the customer name"
required="required" pattern="[A-Z][a-z]">
 Phone Number
      <input type="tel" id="phno" placeholder="Enter the phone number"
required="required" pattern="[789]{1}[0-9]{9}">
 Email ID
      <input type="email" id="email" placeholder="Enter the email id"
required="required">
 Services Required
 <input type="checkbox" name="charges" id="invitation">
Invitation
          <input type="checkbox" name="charges" id="decorators">
Decorators 
          <input type="checkbox" name="charges"
id="makeupArtists">Makeup artists
     <input type="checkbox" name="charges" id="photo_video">
Photographers & Videographers 
           <input type="checkbox" name="charges" id="Is_support">
Live streaming support
          <input type="checkbox" name="charges" id="caterers">
Caterers
     <input type="checkbox" name="charges" id="transportation" >
Transportation
          <input type="checkbox" name="charges" id="accomodation"
>Accomodation
```

```
<input type="checkbox" name="charges" id="theme">
Theme-based
      **Quote you receive will include service tax of
5.0%
      <br/>br/>
<input type="button" id="submit" value="GET A QUOTE"> 
</div>
</body>
</html>
_____
16.Agape Food Delivery Service ----
<!DOCTYPE html>
<html>
<head>
  <!-- Remove the Comments and fill up the relevant code -->
  <!-- Write necessary code wherever needed to complete this code challenge -->
  <!-- Do specify ALL the component-ids correctly for your code to get evaluated
successfully -->
  <title>Agape Food Delivery Service</title>
  <style type="text/css">
            input[type="file"] {
            /* Fill the attributes and values */
            /*opacity: 0.0;*/
            background: none;
            width: 100%;
            color: #08088A
            }
            input[type="text"] {
               /*opacity: 0.0;*/
               background: none;
               width: 100%
                   /* Fill the attributes and values */
            }
```

```
input[type="number"] {
          /*opacity: 0.0;*/
          background: none;
          width: 100%
               /* Fill the attributes and values */
       }
       input[type="email"] {
         /*opacity: 0.0;*/
          background: none;
          width: 100%
               /* Fill the attributes and values */
       }
       input[type="tel"] {
          /*opacity: 0.0;*/
          background: none;
          width: 100%
               /* Fill the attributes and values */
       }
       input[type="url"] {
          /*opacity: 0.0;*/
          background: none;
          width: 100%
               /* Fill the attributes and values */
       }
       input[type="checkbox"] {
         /*opacity: 0.0*/
          background: none;
               /* Fill the attribute and value */
       }
       input[type="button"] {
         /*opacity: 0.0*/
          background: none;
               /* Fill the attribute and value */
       }
       input[type="checkbox"]
                                  /* Fill here */ :checked + a {
          color: #00800A
       /* Fill the attribute and value */
       }
body{
                 background-image: url('foodmitho.png');
```

```
}
          h3{
            border: 1px solid;
            background-color: #08088A;
            margin-left: auto;
            margin-right: auto;
            text-align: center;
            width: 60%;
            font-family: "Verdana";
            border-radius: 6px;
            color: #E6ADAD;
  /* Fill the attributes and values */
}
          table{
            border:3px solid;
                 width: 60%;
                 margin-left: auto;
            margin-right: auto;
            border-spacing: 5px;
            border-radius: 6px
               }
          td{
                      font-size: 15px
               }
          #submit{
            color: #08088A;
            font-weight: bold;
            /*opacity: 0.0;*/
            background: none;
            border-radius: 6px
                      /* Fill the attributes and values */
          }
               #submit:hover {
                 color: #FFFFFF;
  background-color: #CD5C5C
               }
          .a{
            width: 50%
                      /* Fill the attribute and value */
               }
```

```
.b{
                width: 60%;
                margin-left: auto;
                margin-right: auto
                   /* Fill the attributes and values */
                 }
                 ::-webkit-input-placeholder {
                    color: #CD5C5C
                 /* Fill the attribute and value */
      </style>
</head>
<body>
<h3>Agape Food Delivery Service - Partner Invite</h3>
<input type="text" id="restaurantName" placeholder="Restaurant name*"
pattern="[a-zA-Z0-9\s]+" required/>
              <input type="text" id="pin" placeholder="Pin (Primary
Location)*" required />
            <input type="text" id="city" placeholder="City*" required />
      <input type="text" id="oname" placeholder="Restaurant owner*"
pattern="[a-zA-Z0-9\s]+" required />
            <input type="tel" id="phno" placeholder="Phone number*"
pattern="[789][0-9]{9}" required />
      <input type="email" id="email" placeholder="Email*" required />
```

```
<input type="url" id="link" placeholder="Website Link/ online listing link" />
    <input type="number" id="noOfOutlets" placeholder="No of outlets*"
min="1" required/>
             <input type="text" id="primaryArea" placeholder="Primary Area of outlet*"
required/>
            <input type="text" id="cost" placeholder="Cost for two*" required/>
    <input list = "establishmentType" type="text" id="type"
placeholder="Establishment: Independent/Chain*" />
                   <datalist id="establishmentType">
                   <option value="Independant">
        <option value="Chain">
                   </datalist>
      Cusine type :
            <input type="checkbox" id="indianVeg" name="indianVeg"
value="Indian-veg" /> Indian-veg
            <input type="checkbox" id="indianVegNonVeg" name="indianVegNonVeg"
value="Indian-veg & Non-veg" /> Indian-veg & Non-veg
            <input type="checkbox" id="chinese" name="chinese" value="Chinese" />
Chinese
             <input type="checkbox" id="continental" name="continental"
value="Continental" /> Continental
    <label>License(Jpeg/PDF)*</label>
             <input type="file" id="license" name="Choose File" value="Choose File"
accept="application/pdf, image/jpeg" required/>
            <label>GSTIN/PAN*</label>
             <input type="file" id="pan" name="Choose File" value="Choose File"
accept="application/pdf, image/jpeg" required/>
```

```
<label>FSSAI(Jpeg/PDF)*</label>
             <input type="file" id="fssai" name="Choose File" value="Choose File"
accept="application/pdf, image/jpeg" required/>
             <label>Facade/Kitchen/Dining-Packaging/Locality(Jpeg)*</label>
             <input type="file" id="others" name="Choose Files" value="Choose Files"
accept="image/jpeg" multiple required/>
             <input type="checkbox" id="terms" name="terms" value="terms" /><a</pre>
href="#submit" id="terms_ref">I agree to terms of services</a>
<input type="button" id="submit" value="SUBMIT" />
</body>
</html>
17.Shine Clinic:----
<!DOCTYPE html>
<html>
  <head>
  <!-- Remove the Comments and fill up the relevant code -->
  <!-- Write necessary code wherever needed to complete this code challenge -->
  <!-- Do specify all the component-ids correctly for your code to get evaluated
successfully -->
    <title>Shine Clinic</title>
             <style>
             input[type="number"], input[type="text"], input[type="date"],
input[type="email"], input[type="tel"], select {
             width:98%;
             }
             .split {
             height: 100%;
             width: 50%;
```

```
position: fixed;
       overflow: scroll;
       z-index: 1;
       top: 0;
       }
       .left {
          left: 0;
     /* Fill the attribute and value */
       }
       .right {
          right: 0;
          background-color: #1AA3FF;
          width: 60%;
          padding: 10px;
          /* Fill the attribute and value */
       }
       #image{
          width: 90%;
          height: 50%;
          margin-top: 25%;
          /* Fill the attribute and value */
       h3{
          text-align: center;
          font-size: 20px;
          font-family: Georgia;
          border-radius: 6px;
          padding: 5px;
/* Fill the attribute and value */
       table, h3{
     /* Fill the attribute and value */
          border: 3px solid #ffffff;
          border-spacing: 2px;
          width: 97%;
       }
       td{
     /* Fill the attribute and value */
          border: 1px solid #ffffff;
          border-spacing: 5px;
          color: #6600FF;
```

```
}
       #submit,h3{
         color: #C21807;
         font-weight: bold;
         background-color: #FFFFFF;
         /* Fill the attribute and value */
       }
       table,td,#submit{
         font-family: Georgia;
         font-size: 15px;
         border-radius: 6px;
         padding: 5px;
         /* Fill the attribute and value */
       }
       #submit:hover {
       background-color: #C21807;
       color:#FFFFF;
       }
       .b{
         color: #6600FF;
         /* Fill the attribute and value */
       }
       .c{
         color: #C21807;
         font-size: 15px;
         font-family: Georgia;
         font-weight: bold;
         /* Fill the attribute and value */
       }
       .d{
         border: 0px;;
       }
       </style>
</head>
              function show_value(x){
```

<body>

background-color: #E6E6E6;

```
document.getElementById("demo").innerHTML=x;
                 }
                 function setDisable(){
                       if(document.getElementByld('cash').checked==true){
document.getElementById('cnumber').disabled=true;
document.getElementById('cvvnumber').disabled=true;
                       else if(document.getElementByld('card').checked==true){
document.getElementById('cnumber').disabled=false;
document.getElementById('cvvnumber').disabled=false;
                 }
</script>
<div class="split left"><img src="SHINE.png" id="image"></div>
<div class="split right">
<h3>Shine Clinic</h3>
<a href="#admission" id="admission_info"<!-- Fill the code to
link to admission information --> class="b">Admission-info</a>
        <a href="#personal" id="personal info"<!-- Fill the code to
link to personal information --> class="b">Personal-info</a>
        <a href="#payment" id="payment_info"<!-- Fill the code to link
to payment information --> class="b">Payment-info</a>
     Admission Information
      Date of Admission: <br/><input type="date" id="dateofadmission"
required="required"><!-- Fill the code for date of admission -->
           Select the admission type<br/><select id="adtype" required>
              <option value="Select..">Select..</option>
              <option value="New Admission">New Admission
              <option value="Already Have">Already Have</option>
           </select><!-- Fill the code for dropdown to select admission type
-->
           Admission For<br/>select id="adfor" required>
              <option value="Select..">Select..</option>
              <option value="Ear">Ear</option>
```

```
<option value="Nose">Nose</option>
            <option value="Throat">Throat</option>
            <option value="General Checkup">General Checkup</option>
          </select><!-- Fill the code for dropdown to select admission for -->
     **Select if you have any of the following below
     <input type="checkbox" id="cold" name="health"><!--
Fill the code for cold-->Cold
          <input type="checkbox" id="fever" name="health"><!--
Fill the code for Fever-->Fever
          <input type="checkbox" id="cough" name="health"><!--
Fill the code for Cough-->Cough
     <input type="checkbox" id="diapedesis"
name="health"><!-- Fill the code for Diapedesis-->Diapedesis
          <input type="checkbox" id="blood pressure"
name="health"><!-- Fill the code for Blood Pressure-->Blood Pressure
          <input type="checkbox" id="heavy surgery"
name="health"><!-- Fill the code for Heavy Surgery-->Heavy Surgery
     Personal Information
     Patient Name
   <input type="text" id="pname" placeholder="Enter the patient
name" pattern="[a-zA-Z\s]" required="required"><!-- Fill the code for Customer Name
-->
 Phone Number
      <input type="text" id="phno" placeholder="Enter the phone
number" pattern="[789]{1}[0-9]{9}" maxlength="10" minlength="10"
required="required"><!-- Fill the code for Phone Number -->
 Email ID
       <input type="email" id="email" placeholder="Enter the
email id" required="required"><!-- Fill the code for Email ID -->
```

```
Age
      <input type="number" id="age" placeholder="Enter the
age" required="required"><!-- Fill the code for Age-->
 Address
      <textarea id="address" rows="4" cols="80"
placeholder="Enter the age" required="required"></textarea><!-- Fill the code for
Address -->
 Payment Information
 Select the payment type:
          <input type="radio" id="card" name="ptype" <!-- Fill the
code for Card--> onclick="setDisable()" required/>Card
          <input type="radio" id="cash" name="ptype" <!-- Fill the
code for Cash--> onclick="setDisable()" required/>Cash
     Card Number
          <input type="text" placeholder="Enter the card
number" id="cnumber" minlength="16" maxlength="16" required><!-- Fill the code for
Card Number-->
     Cvv Number
          <input type="text" id="cvvnumber" placeholder="Enter
the cvv number" minlength="3" maxlength="3" required><!-- Fill the code for Cvv
Number-->
     <br/>br/>
<input type="button" value="CONFIRM" id="submit"><!-- Fill the code for Submit</p>
-->
</div>
</body>
</html>
```

18.Mercury Drug Delivery Service--

```
<!DOCTYPE html>
<html>
<head>
      <meta charset='utf-8'>
      <meta http-equiv="X-UA-Compatible" content="IE-edge">
      <title>Mercury Drug Delivery Service</title>
</head>
<style>
      input[type="file"] {
      background: transparent;
      width: 100%;
      }
      input[type="text"] {
      background: transparent;
      width: 100%;
      }
      input[type="number"] {
      background: transparent;
      width: 100%;
      }
```

```
input[type="email"] {
background: transparent;
width: 100%;
}
input[type="tel"] {
background: transparent;
width: 100%;
}
input[type="url"] {
background: transparent;
width: 100%;
}
input[type="checkbox"] {
background: transparent;
}
input[type="button"] {
background: transparent;
}
input[type="checkbox"] /* Fill here */ :checked + a {
```

```
/* Fill the attribute and value */
             }
body{
font-weight: bold;
margin-left: auto;
margin-right: auto;
}
h3{
color: #FFFFFF;
background-color: #800000;
margin-left: auto;
margin-right: auto;
text-align: center;
width: 60%;
font-family: Verdana;
padding: 3px;
border-radius: 6px;
}
table{
width: 60%;
border-style:3px solid;
margin-left: auto;
margin-right: auto;
```

```
border-spacing: 5px;
border-radius: 6px;
}
td{
font-size: 15px;
}
#submit{
color:#800000;
font-weight: bold;
background: transparent;
border-radius: 6px;
}
#submit:hover {
background-color:#800000;
color: #FFFFF;
}
.a{
width: 50%;
}
.b{
width: 60%;
```

```
}
    ::-webkit-input-placeholder {
    color: #dcdcdc;
    }
    </style>
<body>
    <h3> Mercury Drug Delivery Service-Partner Invite </h3>
    <input type="text" required id="pharmacyName"
placeholder="Pharmacy name*">
    <input type="number" id="pin"
placeholder="Pin(PrimaryLocation)*" required>
    <input type="text" id="city" placeholder="City*">
    <input type="text" id="oname" placeholder="Pharmacy owner*"
required
    ="tel" id="phno" placeholder="Phone number*"
pattern="[7-9]{1}[0-9]{9}" required>
    <input type="email" id="email" placeholder="Email*">
```

```
<input type="url" id="link" placeholder="Website Link/ online
listing link">
     <input type="text" id="noOfOutlets" min="1" placeholder="Number of
outlets*" required>
     <input type="text" id="primaryArea" placeholder="Primary Area
of outlet*" required>
     <input type="text" min="200" id="cost" placeholder="Minimum purchase
cost*" required>
     <input list="establishmentType" id="type"
placeholder="Establishment: Independant/Chain*"
           required>
           <datalist id="establishmentType">
           <option value="Independant"></option>
           <option value="Chain"></option>
           </datalist>
     Medicines available :
           <input type="checkbox" id="gsl" name="items">General Sales List
Medicines(GSL)
           <input type="checkbox" id="p" name="items">Pharmacy
Medicines(P)<br>
```

```
<input type="checkbox" id="pom" name="items">Prescription Only
Medicines (POM)
           <input type="checkbox" id="cds" name="items">Controlled Drugs
(CDs)
     Retail Drug License(Jpeg/PDF)*<br>
           <input type="file" id="license">
     GSTIN/PAN*<br>
           <input type="file" id="pan">
     FSSAI(Jpeg/PDF)*<br>
       <input type="file" id="fssai">
     Facade/Pharmacy-shelves/Refridgerator(Jpeg)* <br>
           <input type="file" id="others" multiple>
     <input type="checkbox"><a href="#submit" id="terms_ref"</pre>
style="color: blue;"><b>l agree to terms of
       services</b></a>
     <input type="button" id="submit" value="submit">
</body>
</html>
```

19.Mahima Cashew Store---

```
<!DOCTYPE html >
<html>
  <head>
    <script>
      function billCalculation ()
        var name =document.getElementById("customerName").value;
       var wholecashews=document.getElementById("wholecashews").value;
       var halfcashews=document.getElementByld("halfcashews").value;
       var brokencashews=document.getElementByld("brokencashews").value;
       var distance=document.getElementByld("distance").value;
       var amount =(1100 * wholecashews)+(800 *halfcashews)+(650
*brokencashews)+(distance *22);
       document.getElementById("result"). innerHTML = " Hi "+name+" ,you have
to pay "+amount.toFixed(2)+" thank for visting us!!!";
       return false;
    </script>
    <style>
      body{
        color:#00FF7F;
      }
      h1{
        color:#FFFFF;
        font:Arial;
        font-style :italic;
        background-color: #D2691E;
        text-align: center;
      }
      #a{
        font-weight: "bold";
        font: Arial;
         background-color: #D2691E;
        width:13em;
        height:35px;
      #result
        font-weight: bold;
        font:Arial;
        font-size:24px;
```

```
color:#800000;
     }
   </style>
 </head>
 <body>
   <form onsubmit=" return billCalculation ()">
     <h1>Mahima Cashew Store</h1>
customer name <input type ="text" id ="customerName" name
="customerName" placeholder="Enter Your Name" required="required">
   Contact No <input type ="tel" id ="contactno" name ="contactno"
pattern="[7-9]{1}[0-9]{9}" placeholder="Enter Your mobile no" required="required">
   >
     Date of order received <input type ="date" id ="bookingdate" name
="bookingdate" required="required">
   whole cashew (in Kg) <input type ="number" id ="wholecashews" name
="wholecashews" min="0" required="required">
   >
     Half cashew (in Kg) <input type ="number" id ="halfcashews" name
="halfcashews" min="0" required="required">
   Broken cashew (in Kg) <input type ="number" id ="brokencashews" name
="brokencashews" min="0" required="required">
```

```
Address <textarea type="text" id="address" name ="address" rows="5" cols
="25" placeholder="Enter your address" required="required"></textarea>
    Distance (in km) <input type ="number" id ="distance" name ="distance"
min="0" required="required">
    Expected date of delivery <input type="date" id="deliverydate"
name="deliverydate" required="required">
    <input type="button" id="submit" onclick=" billCalculation ()" value
="submit">
    <input type ="reset" id="reset" name="reset" value ="clear">
    </form>
    <div id="result">
    </div>
   </body>
  </html>
20.Refrigerator Repair:-----
<!document HTML>
<HTML>
  <head>
    <style type="text/css">
    //apply appropriate style
    </style>
    <script>
      function bookAppointment(){
        var charge;
        var name=document.getElementByld("customerName").value;
        var brand=document.getElementByld("brandName").value;
        var type=document.getElementByld("refrigeratorType").value;
        var mail=document.getElementById("email").value;
```

```
if(type=="Single Door"){
           charge=2500;
        }
         else if(type=="Double Door"){
           charge=5500;
        }
         else{
           charge=8500;
        }
         if(document.getElementById("yearlyMaintenance").checked==true){
           var s=charge+1000;
           document.getElementById("result").innerHTML= "Hello "+ name+ ", the
service appointment copy for "+ brand +" "+ type+" refrigerator with yearly
maintenance will be sent to your email ID "+ mail+ " and the estimated service charge
will be Rs "+ s;
        }
         else{
           document.getElementById("result").innerHTML= "Hello"+ name+", the
service appointment copy for"+ brand+ type+" refrigerator without yearly
maintenance will be sent to your email ID "+ mail+ "and the estimated service charge
will be Rs"+ charge;
         }
    </script>
    </head>
  <body>
    <h1>REFRIGERATOR REPAIR SERVICE</h1>
    <form onsubmit="return bookAppointment()">
    <label>Customer Name </label><input type="text" id="customerName"</pre>
placeholder="Enter your name" required><br>
    <label>Gender
                        </label><input type="radio" name="male"
id="male">Male</label>
    <input type="radio" name="female" id="female">Female<br>
    <label>Mobile Number </label><input type="text" id="mobilenumber"</pre>
placeholder="Enter your mobile number" pattern="[6-10]{3}-[0-9]{3}-[0-9]{4}"
required><br>
                       </label><input type="email" id="email" placeholder="Enter
    <label>Email Id
your email Id" required><br>
                        </label><textarea rows="5" cols="25" id="address"
    <label>Address
placeholder="Enter your address" required></textarea><br>
    <a href="#"><label>Brand Name</a>
                          </label><input list="brandNames" id="brandName"
autocomplete="on" required>
    <DataList id="brandNames">
      <option value="LG">
      <option value="Samsung">
      <option value="Whirlpool">
      <option value="Bosch">
      <option value="Godrej">
```

```
<option value="Seimens"></option>
     </datalist></select><br>
    <label>Refrigerator Type</label><select id="refrigeratorType">
      <option value="Single Door" >Single Door
      <option value="Double Door">Double Door
      <option value="Triple Door">Triple Door
    <label>Date for Appointment/label><input type="date"</pre>
id="dateForAppointment" required><br>
    <label>Yearly Maintenance </label><input type="checkbox"</pre>
id="yearlyMaintenance"><br>
    <label>Duration in months from the previous service</label><input type="range"</pre>
min="0" max="6" step="1"><br>
    <input type="button" id="submit" value="submit"</pre>
onclick="bookAppointment()"></button>
    <button type="reset" id="reset" value="clear">reset</button><br>
    </form>
    <div id="result">
    </div>
  </body>
</HTML>
21.Elite Travel Management:----
<!DOCTYPE html>
<html>
  <head>
  <!-- Remove the Comments and fill up the relevant code -->
  <!-- Write necessary code wherever needed to complete this code challenge -->
  <!-- Do specify all the component-ids correctly for your code to get evaluated
successfully -->
    <title>Elite Travel Management</title>
             <style>
             input[type="number"] {
             width:98%;
             input[type="text"] {
             width:98%;
             input[type="date"] {
             width: 98%;
             input[type="email"] {
             width:98%;
             }
             input[type="tel"] {
```

```
width: 98%;
       }
       select {
       width: 98%;
       }
        .split {
        height: 100%;
       width: 50%;
        position: fixed;
        overflow: scroll;
       z-index: 1;
       top: 0;
       }
        .left {
     left: 0;
       }
        .right{
         right: 0;
         background-color: #74B14E;
         width:60%;
         padding: 10px;
       }
       #image{
         width: 120%;
         height: 90%;
       }
        h3{
text-align: center;
font-size: 20px;
font-family: Georgia;
border-radius: 6px;
padding: 5px;
       }
       table, h3{
        border: 3px solid #FFFFF;
       border-spacing: 2px;
       width:97%;
       }
       td{
        border: 1px solid #FFFFF;
```

```
background-color: #6698FF;
             border-spacing: 5px;
             #submit,h3{
             color: #C21807;
             font-weight: bold;
             background-color: #FFFFFF;
             }
             table,td,#submit{
             font-family: Georgia;
             font-size: 15px;
             border-radius:6px;
             padding: 5px;
             }
             #submit:hover {
             background-color: #C21807;
             color:#FFFFF;
             }
             #offers:hover {
             color: #C21807;
             }
             .b{
              color: #FFFFF;
             }
             .c{
               color:#C21807;
              font-size: 15px;
              font-family: Georgia;
              font-weight: bold;
             }
             .d{
             border: 0px;;
             </style>
      </head>
<body>
<script>
```

color:#FFFFF;

```
{
                document.getElementById("demo").innerHTML=x;
                }
</script>
<div class="split left"><img src="ELITE.png " id="image"></div>
<div class="split right">
<h3> ELITE TRAVEL MANAGEMENT </h3>
<a href="#travel" id="travel info"
class="b">Travel-info</a>
       <a href="#personal" id="personal_info"
class="b">Personal-info</a>
       <a href="#preferences" id="preferences_info"
class="b">Activities Preferences</a>
     Travel Information
     Select your travel destination : <br/>
             <select id="destination">
              <option value="Select.." required>Select..
              <option value="London">London</option>
              <option value="Canada">Canada</option>
               <option value="Mauritius">Mauritius</option>
              <option value="Switzerland">Switzerland</option>
             </select>
           Date of departure : <br/>
             <input type="date" id="dateofdeparture" placeholder="dd-mm-yyyy"
required>
           Date of arrival : <br/>
             <input type="date" id="dateofarrival" placeholder="dd-mm-yyyy"
required>
           <input type="number" id="kids" placeholder="No of kids"
required>
           <input type="number" id="teens" placeholder="No of teens"
required>
```

```
<input type="number" id="adults" placeholder="No of adults"
required>
    Visa Assistance
      <input type="radio" name ="visa" id="yes" required>Yes
      <input type="radio" name ="visa" id="no" required>No
    Personal Information
    Customer Name
   <input type="text" id="cname" placeholder="Enter the customer name"
pattern="^[a-zA-Z\s]+$" required>
 Phone Number
     <input type="tel" id="phno" placeholder="Enter the phone number"
pattern="[7-9]{1}[0-9]{9}" required>
 Email ID
      <input type="email" id="email" placeholder="Enter the email id"
required>
 Activities Preferences
 <input type="checkbox" name="charges"
id="museumsAndHistoricSites">Museums & Historic Sites
         <input type="checkbox" name="charges"
id="culture">Culture
         <input type="checkbox" name="charges"
id="beaches">Beaches
    <input type="checkbox" name="charges"
id="shopping">Shopping
```

```
<input type="checkbox" name="charges"
id="wildlife">Wildlife
           <input type="checkbox" name="charges"
id="relaxing">Relaxing
     <a href="#submit" class="b" id="offers">**Click here
to unlock exclusive offers</a>
     <br>
<input type="button" id="submit" value="BUILD PACKAGE">
</div>
</body>
</html>
22.Mercury Drug Delivery Code:-----
<!DOCTYPE html>
<html>
<head>
  <meta charset='utf-8'>
 <meta http-equiv="X-UA-Compatible" content="IE-edge">
  <title>Mercury Drug Delivery Service</title>
</head>
<style>
 input[type="file"] {
 background: transparent;
 width: 100%;
 }
 input[type="text"] {
   background: transparent;
 width: 100%;
 }
 input[type="number"] {
   background: transparent;
 width: 100%;
 }
 input[type="email"] {
   background: transparent;
   width: 100%;
```

```
}
input[type="tel"] {
  background: transparent;
width: 100%;
}
input[type="url"] {
  background: transparent;
width: 100%;
}
input[type="checkbox"] {
  background: transparent;
}
input[type="button"] {
  background: transparent;
}
input[type="checkbox"] /* Fill here */ :checked + a {
           /* Fill the attribute and value */
           }
body{
 font-weight: bold;
 margin-left: auto;
 margin-right: auto;
}
h3{
  color: #FFFFFF;
 background-color: #800000;
 margin-left: auto;
  margin-right: auto;
 text-align: center;
 width: 60%;
 font-family: Verdana;
 padding: 3px;
 border-radius: 6px;
}
table{
width: 60%;
border-style:3px solid;
margin-left: auto;
```

```
margin-right: auto;
 border-spacing: 5px;
 border-radius: 6px;
 td{
 font-size: 15px;
 }
 #submit{
 color:#800000;
 font-weight: bold;
 background: transparent;
 border-radius: 6px;
 }
 #submit:hover {
   background-color:#800000;
   color: #FFFFF;
 }
 .a{
   width: 50%;
 }
 .b{
   width: 60%;
 }
 ::-webkit-input-placeholder {
   color: #dcdcdc;
 }
 </style>
<body>
 <h3> Mercury Drug Delivery Service-Partner Invite </h3>
 <input type="text" required id="pharmacyName"
placeholder="Pharmacy name*">
   <input type="number" id="pin"
placeholder="Pin(PrimaryLocation)*" required>
     <input type="text" id="city" placeholder="City*">
```

```
<input type="text" id="oname" placeholder="Pharmacy owner*"
required
     <input type="tel" id="phno" placeholder="Phone number*"
pattern="[7-9]{1}[0-9]{9}" required>
   <input type="email" id="email" placeholder="Email*">
   <input type="url" id="link" placeholder="Website Link/ online
listing link">
   <input type="text" id="noOfOutlets" min="1" placeholder="Number of
outlets*" required>
     <input type="text" id="primaryArea" placeholder="Primary Area
of outlet*" required>
   <input type="text" min="200" id="cost" placeholder="Minimum purchase
cost*" required>
     <input list="establishmentType" id="type"
placeholder="Establishment: Independant/Chain*"
         required>
       <datalist id="establishmentType">
         <option value="Independant"></option>
         <option value="Chain"></option>
       </datalist>
     Medicines available :
       <input type="checkbox" id="gsl" name="items">General Sales List
Medicines(GSL)
       <input type="checkbox" id="p" name="items">Pharmacy Medicines(P)<br>
       <input type="checkbox" id="pom" name="items">Prescription Only
Medicines (POM)
       <input type="checkbox" id="cds" name="items">Controlled Drugs (CDs)
     Retail Drug License(Jpeg/PDF)*<br>
       <input type="file" id="license">
     GSTIN/PAN*<br>
       <input type="file" id="pan">
   FSSAI(Jpeg/PDF)*<br>
```

```
<input type="file" id="fssai">
      Facade/Pharmacy-shelves/Refridgerator(Jpeg)* <br>
        <input type="file" id="others" multiple>
    <input type="checkbox"><a href="#submit" id="terms_ref"</pre>
style="color: blue;"><b>I agree to terms of
        services</b></a>
  <input type="button" id="submit" value="submit">
</body>
</html>
23.Xchange - One Stop for Mobile-Accessories:----
<!DOCTYPE html>
<html>
  <head>
  <!-- Remove the Comments and fill up the relevant code -->
  <!-- Write necessary code wherever needed to complete this code challenge -->
  <!-- Do specify all the component-ids correctly for your code to get evaluated
successfully -->
    <title> Xchange - One Stop for Mobile-Accessories</title>
            <style>
            *{
             background-color: #C2A1A1;
                  color:#FFFFF;
                  font-family: Georgia;
            }
            input[type="text"], input[type="number"], input[type="date"], select,
textarea{
                  width: 98%;
            }
            input[type="range"] {
                  width: 60%;
            }
            ::placeholder{
                  color:#FFFFF;
            }
            h3{
```

```
border: 2px solid #FFFFF;
             /* Fill the attributes and values */
             margin-left: auto;
             margin-right: auto;
             text-align: center;
             width: 60%;
             color: #5D4079;
             background-color: #FFFFF;
             border-radius: 6px;
             border-spacing: 2px;
             font-size: 30px;
      }
      table{
             /* Fill the attributes and values */
             width:60%;
             margin-right: auto;
             margin-left: auto;
      }
      td{
             border: 2px solid #FFFFF;
             color:#FFFFF;
             /* Fill the attributes and values */
             color: #FFFFF;
             padding: 5px;
             border-radius: 6px;
             border-spacing: 5px;
      }
      #submit
         margin-left:45%;
             /* Fill the attributes and values */
             color: #FFFFFF;
             background-color: #5D4079;
             border-radius: 6px;
             padding: 3px;
             font-weight: bold;
      }
      #submit:hover {
             background-color: #FFFFFF;
color:#5D4079;
      }
      .d{
             color:#000000;
```

```
}
           .c{
                 /* Fill the attributes and values */
                 color: #5D4079;
                 background-color: #FFFFFF;
                 font-weight: bold;
           }
           </style>
     </head>
<body >
<script>
     function show_value(x)
     document.getElementById("demo").innerHTML=x;
</script>
<h3>Xchange - One Stop for Mobile-Accessories</h3>
Furnish Details
     <input type="text" name="mtype" id="mtype" placeholder="Enter
the mobile type*" required/>
           <input type="text" name="atype" id="atype" placeholder="Enter the
accessory type*" required/>
     Purchase date :<br/>input type="date" name="pdate" id="pdate"
placeholder="mm/dd/yyyy" required />
           Available from :<br/>input type="date" name="availablefrom"
id="availablefrom" placeholder="mm/dd/yyyy" required />
     Location :
           <input type="text" name="location" id="location"
placeholder="City,State*" required/>
```

```
Reason for selling : <textarea rows="4" columns="50"
id="reason" required></textarea>
     Price Quoted : 
           <input type="range" name="price" id="price" min="500"
max="20000" required onchange="show_value(this.value);" >
           <span id="demo"></span>
 Upload pics (in .png format) : <input type="file"
name="pic" id="pic" value="Choose Files" multiple required>
     <input type="text" name="name" id="name" placeholder="Enter
your name*" required/>
           <input type="tel" id="phno" placeholder="Contact number*"
max="10" pattern="[789]{1}[0-9]{9}" required >
     <br/>br/>
<input type="button" name="submit" id="submit" value="POST PRODUCT" />
</body>
</html>
24.AirFine Airlines: ----
<!DOCTYPE html>
<html>
 <body>
   <form onsubmit="return display()">
     <h3>AirFine AirLines</h3>
```

```
Passenger Nameinput type="text" id="pname"
name="Passenger Name" placeholder="Enter the passenger name"
required="">
       Phone Numberinput type="text" id="mobile"
name="mobile" pattern="[789]{1}[0-9]{9}" min="7000000000" max="999999999"
maxlength="10" placeholder="Enter the phone number" required="">
       Ticket Id<input type="number" id="tid" name="Ticket Id"
placeholder="Enter the ticket id" required="">
       Date of Tripinput type="date" id="tripdate" name="Date"
of Trip" required="">
       Number of Ticketsinput type="number" id="noOfTickets"
name="Number of Tickets" placeholder="Enter the number of tickets"
required="">
       Date of Cancellationinput type="date" id="cancellationdate"
name="Date of Cancellation" required="">
       <select name="Seat Type" id="stype" required="">
           <option id="seat" value="seat">Seat Type..
           <option id="eco" value="eco">Economy Class Seats
           <option id="prem" value="prem">Premium Class Seats
           <option id="bus" value="bus">Business Class Seats
           <option id="first" value="first">First Class Seats
           </select>
           <label>Amount Paid</label><input type="number"
id="amountPaid" name="Amount Paid" placeholder="Enter the amount paid"
required="">
     </hr>
     <input type="submit" id="submit" value="CONFIRM CANCELLATION">
     </br>
     <div id="result" name="result"></div>
   </form>
   <style>
     body
       background-image: image;
       background-size: 60%;
       font-weight: bold;
       background-position: center;
       background-repeat: no-repeat;
       background-color: blue;
     }
     h3
     {
       color: #FFFFFF;
```

```
background-color: #FFCC66;
  margin-left: auto;
  margin-right: auto;
  font-family:verdana;
  padding: 5px;
  border-radius: 6px;
  text-align:center;
  width: 50%;
table,tr,td
{
  width: 50%;
  border-style: solid;
  border-color: black;
  margin-left: auto;
  margin-right: auto;
  border-spacing: 1px;
  border-radius: 6px;
  color: #FFFFFF;
  background-color: transparent;
  padding: 1px;
  text-align: center;
}
div
{
  font-size: 20px;
  color: #FFFFFF;
  text-align: center;
  margin-left: auto;
  margin-right: auto;
}
#submit
  color: #FFFFFF;
  background-color: #FFCC66;
  margin-left: 25%;
  margin-right: auto;
  padding: 5px;
  width: 50%;
  font-family: verdana;
  font-weight: bold;
  border-radius: 6px;
#result
  color: #00CC66;
  background-color: #FFFFFF;
  margin-left: auto;
```

```
margin-right: auto;
         padding: 5px;
         width: 50%;
        font-size: 20px;
      }
</style>
    <script>
      function display()
       var conFee,cp,convFee,canChr,refAmt;
    var not = document.getElementById("noOfTickets").value;
    var sType = document.getElementByld("stype");
    var st = sType.options[sType.selectedIndex].value;
    var amtPaid = document.getElementByld("amountPaid").value;
    var pName = document.getElementById("pname").value;
    if(st =="eco")
      conFee = 200;
      cp = 0.2;
    }else if(st == "prem"){
      conFee = 400;
      cp=0.3;
    }else if(st == "bus"){
      conFee = 500;
      cp=0.3;
    }
    else
      conFee = 600;
      cp=0.4;
    }
    convFee = not*conFee;
    canChr = amtPaid*cp;
    refAmt = amtPaid -convFee-canChr;
    document.getElementById('result').innerHTML = "Hi "+pName+", your ticket has
been successfully cancelled and the refund amount is Rs."+refAmt;
    return false;
      }
    </script>
  </body>
</html>
```

```
<!DOCTYPE html>
<html>
<head>
  <!-- Remove the Comments and fill up the relevant code -->
  <!-- Write necessary code wherever needed to complete this code challenge -->
  <!-- Do specify all the component-ids correctly for your code to get evaluated
successfully -->
 <title>Beauty Care Center</title>
 <style>
::placeholder {
  color: #6A5ACD;
  opacity: 2;
}
input[type="email"], input[type="tel"], input[type="number"], input[type="text"],
input[type="date"], textarea, select, #services {
  width: 85%;
  color: #6A5ACD;
  font-weight: bold;
  background: transparent;
  border-radius: 6px;
  border-style: solid;
  border-width: 2px;
  border-color: #FFA07A;
}
input[type="button"] {
  background-color: #08088A;
}
input[type="checkbox"]#terms:checked+a {
  color: #40ff00;
}
body {
  background-color: #000000;
}
h3 {
  color: #FFFFF;
  background-color: #2F4F4F;
  margin-right: auto;
```

```
margin-left: auto;
  text-align: center;
  width: 35%;
  font-family: Verdana;
  border-style: 1px solid;
  border-radius: 6px;
}
label span{
 color: #F0F8FF;
}
table {
   width: 30%;
   border-style: 3px groove;
   margin-right: auto;
   margin-left: auto;
   border-spacing: 5px;
   border-radius: 6px;
}
#appointment td {
  width: 1px;
  border-style: solid;
  color: #F4A460;
  padding: 8px;
}
#terms_ref {
  color: #00bfff;
}
#submit {
 color: #FFEFD5;
 font-weight: bold;
 background: transparent;
 border-radius: 6px;
}
#submit:hover {
  background-color: #2E8B57;
  color: #FFFFFF;
}
.b {
 width: 50%;
 margin-left: auto;
 margin-right: 14em;
```

```
}
</style>
</head>
<body>
 <h3>Beauty Care Center - Appointment</h3>
 <label><span><b>Name*</b></span>:</label>
     <input type="text" name="name" placeholder="Enter your name" id="name"
required/>
     <label><span><b>Gender*</b></span>:</label>
     <input type="radio" id="male" name="gender" value="Male"
><label><span><b> Male </b></span></label>
       <input type="radio" id="female" name="gender" value="Female"</pre>
><label><span><b> Female</b></span></label>
       <input type="radio" id="others" name="gender" value="Others"
><label><span><b> Others</b></span></label>
     <label><span><b>E-mail address</b></span>:</label>
     <input type="email" name="email" id="email"
placeholder="Example:abc@gmail.com" required />
```

```
<label><span><b>Mobile No*</b></span>:</label>
     <input type="tel" name="mobileNo" id="mobileNo" maxlength="10"
placeholder="Enter your mobile no" required/>
     <label><span><b>Services*</b></span>:</label>
     <input type="text" list="serviceList" name="services" id="services"</pre>
autocomplete required>
        <datalist id="serviceList" autocomplete>
          <option value="Manicure">
          <option value="Pedicure">
          <option value="Facial">
          <option value="Threading">
          <option value="Waxing">
          <option value="Hair Spa">
          <option value="Body Massage">
          <option value="Others">
        </datalist>
     >
        <label><span><b>Date*</b></span>:</label>
     >
        <input type="date" name="date" id="date" required/>
     >
        <label><span><b>Time*</b></span>:</label>
```

```
<select id="time" name="time" >
          <option id="selectOne" value="-Select one-">-Select one-
          <option id="time1" value="10.00 AM">10.00 AM
          <option id="time2" value="10.30 AM">10.30 AM</option>
          <option id="time3" value="11.00 AM">11.00 AM
          <option id="time4" value="11.30 AM">11.30 AM
          <option id="time5" value="12.00 PM">12.00 PM</option>
          <option id="time6" value="12.30 PM">12.30 PM</option>
          <option id="time7" value="01.00 PM">01.00 PM</option>
          <option id="time8" value="01.30 PM">01.30 PM</option>
          <option id="time9" value="02.00 PM">02.00 PM</option>
        </select>
      <label><span><b>Address</b></span>:</label>
      <textarea name="address" placeholder="Enter your address" id="address"
rows="5" cols="25" required></textarea>
      <input type="checkbox" name="checkbox" id="terms" /><a</pre>
href="#submit" id="terms_ref">I agree to the terms of service and privacy
policy</a>
  <input type="button" name="submit" id="submit" value="Submit"</pre>
/>
</body>
</html>
26. Vision Opticals: ---
<!DOCTYPE html>
<html>
  <head>
    <title>Vision Opticals</title>
    <style>
```

```
input[type="number"], input[type="text"], input[type="date"],
input[type="email"], input[type="tel"], select {
      width:98%;
      }
       body{
         background-image: url("VISION.png");
         background-size: 70%;
         font-weight: bold;
      }
      div{
         font-size:20px;
         color:#FFFFF;
         text-align: center;
         margin-left: auto;
         margin-right: auto;
      }
      h3{
      font-family: Verdana;
       color: #FFFFFF;
       background-color: #696969;
       margin-left: auto;
       margin-right: auto;
      text-align: center;
      width: 50%;
       padding: 5px;
      border-radius: 6px;
      }
      table, td, tr{
         border: solid 1px;
         width: 50%;
         margin-left: auto;
         margin-right: auto;
         padding: 1px;
         border-spacing: 1px;
         border-radius: 6px;
         color:#696969;
         background-color: #FFFFFF;
      }
       ::-webkit-input-placeholder {
      color: #696969;
      font-weight: bold;
      }
```

```
#submit{
      color:#FFFFF;
      background-color:#696969;
      font-family: Verdana;
      font-weight: bold;
      margin-left:auto;
      margin-right:auto;
      padding: 5px;
      width: 50%;
      border-radius: 6px;
      #result1, #result2{
      color: #0099FF;
      background-color: #FFFFF;
      margin-left:auto;
      margin-right:auto;
      width:50%;
      font-size:20px;
      text-align:center;
      }
    </style>
  </head>
<body>
<script type="text/javascript">
      function display()
      {
         var spectype=document.getElementByld("stype").value;
         var gcat=document.getElementByld("category").value;
         var tot=0;
         var paytype=document.getElementById("ptype").value;
         if(paytype=="Debit card / Credit card")
         {
           paytype="Card";
        }
         switch(gcat)
           case "Classic":tot=599+450;
             break;
           case "Premium":tot=3000+450;
             break;
           case "Computer Glass":tot=999+450;
             break;
        }
```

```
document.getElementById("result1").innerHTML = "Purchase of a
"+spectype+" "+gcat+ " has been logged !";
        document.getElementById("result2").innerHTML = "An amount of
Rs."+tot+",inclusive of tax has been received by "+paytype;
       return false;
     }
     function disableCardDetailsOnCash()
       if (document.getElementByld("ptype").value == "Cash")
       {
         document.getElementById("cardno").disabled=true;
          document.getElementById("edate").disabled=true;
       }
       else
       {
          document.getElementByld("cardno").disabled=false;
          document.getElementById("edate").disabled=false;
       }
 </script>
<div>
<h3> Vision Opticals </h3>
<form onsubmit="return display();" >
Customer Name
    <input type="text" id="cname" name="cname" placeholder="Enter the
customer name" pattern="[a-zA-Z\s]+" required>
  Phone Number
   <input type="tel" id="phno" name="phno" placeholder="Phone number"
pattern="[789]{1}[0-9]{9}" maxlength="10" required>
 Email ID
    <input type="email" id="email" name="email" placeholder="Enter the email
id" required>
  Spectacle Type
    <select id="stype" required>
        <option value="Select Glass">Select Glass
        <option value="Eye Glass">Eye Glass
        <option value="Sun Glass">Sun Glass
```

```
<option value="Blu 0 Computer Glass">Blu 0 Computer Glass
     <option value="Reading Glass">Reading Glass
     </select>
 Frame Brand
 <select id="brand" required>
   <option value="Select Brand">Select Brand
   <option value="Vincent Chase">Vincent Chase
   <option value="John Jacobs">John Jacobs
   <option value="Ray Ban">Ray Ban
   <option value="Carrera">Carrera</option>
   <option value="Oakley">Oakley</option>
   <option value="Vogue">Vogue</option>
   </select>
 Frame Type
 <select id="ftype" required>
   <option value="Select Frame">Select Frame
   <option value="Rectangle Frames">Rectangle Frames/option>
   <option value="Wayfarer Frames">Wayfarer Frames
   <option value="Round Frames">Round Frames
   <option value="Aviator Frames">Aviator Frames
   <option value="Cat-Eye Frames">Cat-Eye Frames
   <option value="Rimless Frames">Rimless Frames
   <option value="Half Rim Frames">Half Rim Frames
   </select>
 Frame Color
 <select id="fcolor" required>
   <option value="Select Frame Color">Select Frame Color
   <option value="Black">Black</option>
   <option value="Brown">Brown</option>
   <option value="Grey">Grey</option>
   <option value="Blue">Blue</option>
   <option value="Green">Green</option>
   <option value="Red">Red</option>
   </select>
 Glass Category
 <select id="category" required>
```

```
<option value="Select Glass Category">Select Glass Category
     <option value="Classic">Classic</option>
      <option value="Premium">Premium</option>
     <option value="Computer Glass">Computer Glass
     </select>
    Payment Type
   <select id="ptype" onchange="disableCardDetailsOnCash()" required>
     <option value="Debit card / Credit card">Debit card / Credit card/option>
     <option value="Cash">Cash</option>
     </select>
   Card No
    <input type="text" id="cardno" name="cardno" placeholder="Enter the card
no" pattern="[0-9]{4} {0,1}[0-9]{4} {0,1}[0-9]{4} {0,1}[0-9]{4}" maxlength="19" >
 Expiry Date
   <input type="date" id="edate" name="edate">
  <br/>br/>
<input type="submit" id="submit" value="CONFIRM ORDER">
<div id="result1"> </div>
<div id="result2"> </div>
</form>
</div>
</body>
</html>
27.Discount Price: ----
<!DOCTYPE html>
<html>
  <head>
    <style>
     h1
       font-style: italic;
       font-weight: bold;
       text-align: center;
```

```
color: #b03060;
      }
      table{
        float: left;
         margin-left: 35%;
         border-style: solid 5px;
         border-spacing: 10px;
        border-collapse: collapse;
        border-width: 30%;
      }
      tr,td{
         border-style: solid 5px;
         border-collapse: collapse;
        padding: 10px;
         border-style: solid;
        border-width: 2px;
         border: 5px solid black;
      }
      #submit{
        margin-left: 45%;
      div{
        text-align: center;
        font-weight: bold;
      }
      #result{
        font-style: italic;
         color: #FF0000;
        font-size: 40px;
        text-align: center;
        font-weight: bold;
      }
      #discount{
        font-size: 25px;
        text-align: center;
        font-weight: bold;
    </style>
  </head>
  <body style="background-color:#99FFFF;">
    <h1>DISCOUNT PRICE</h1>
    <form>
      Product Name
           <input type="text" name="name" id="name" pattern="[a-zA-Z0-9]+"
required>
```

```
Product Price
          <input type="number" id="price" name="price" min="15001"
required>
        Season
          <select name="season" id="season">
            <option value="summer">SUMMER SALE</option>
            <option value="newyear">NEW YEAR SALE</option>
            <option value="clearance">CLEARANCE SALE</option>
            </select>
          <br>
      <input type="button" name="submit" id="submit" value="GET DISCOUNT
PRICE" onclick="discount()">
    </form>
    <div id="discount"></div>
    <div id="result"></div>
    <script>
      function discount(){
        var p=document.getElementByld("price").value;
        var s=document.getElementById("season").value;
        var d;
        if(s=="summer"){
          document.getElementById("discount").innerHTML="The discount is 10%";
          d=(p-(p*0.1));
        }
        else if(s=="newyear"){
          document.getElementById("discount").innerHTML="The discount is 5%";
          d=(p-(p*0.05));
        }
        else if(s=="clearance"){
          document.getElementById("discount").innerHTML="The discount is 15%";
          d=(p-(p*0.15));
        document.getElementById("result").innerHTML="The discounted price: Rs
"+d;
    </script>
  </body>
</html>
```

28.BOOKS FORM

```
<html>
      <head>
      <script>
      function test(){
             alert("You have successfully submitted the Book Form");
             return false;
      }
      </script>
      </head>
      <body>
      <h1>A Simple Form</h1>
      <h2>Form Fundamentals</h2>
      <form name="form" autocomplete="on" onsubmit="return test()">
             <fieldset>
             <legend>Customer Info</legend>
             <label for="cusname">Name:</label>
             <input type="text" id="cusname" name="cusname" placeholder="Enter</pre>
your name" autofocus required><br><br>
             <label for="telephone">Telephone:</label>
             <input type="tel" name="telephone" id="telephone"</pre>
placeholder="Pattern: 234-567-8910" pattern="[0-9]{3}-[0-9]{4}" required>
             <br><br><
             <label for="mail" >Email address:</label>
```

```
<input type="email" id="mail" name="mail" placeholder="Enter your</pre>
email address" required>
             </fieldset>
             <fieldset>
           <legend>Books</legend>
             <input name="quantity" type="number" max="5" min="1">
                      <label for="quantity">Quantity: {Maximum 5}</label>
             <input list="books" id="book" name="book">
             <datalist id="books">
             <option value="HTML5 - Bruce Lawson and Remy Sharp">
                   <option value="HTML5 - Up and Running - Mark Pilgrim">
             <option value="Head First HTML5 Programming - Eric Freeman">
                   <option value="Mastering HTML, CSS and JavaScript - Laura</pre>
Lemay">
             </datalist>
             </fieldset>
             <input type="submit" id="submit" name="submit">
             </form>
             </body>
             </form>
</body>
</html>
Outlook inverter
<!DOCTYPE html>
<html>
```

<head>

```
<title>Outlook Inverter Palace</title>
  <script>
    function billCalculation() {
      /* Fill the Javascript code to calculate the bill amount */
      var Luminous = document.getElementByld("luminous").value;
      var Microtek = document.getElementByld("microtek").value;
      var Exide = document.getElementByld("exide").value;
      var Livguard = document.getElementByld("livguard").value;
      var Vguard = document.getElementByld("vguard").value;
      var amount =
(Luminous*4740)+(Microtek*4500)+(Exide*5050)+(Livguard*5600)+(Vguard*5400);
      if(amount>5500)
       var discount = (amount*15)/100;
       amount=amount-discount;
      amount=parseFloat(amount);
      document.getElementById("result").innerHTML = "Hi, You have to pay
Rs."+amount.toFixed(2)+". Thanks for selecting us!!!";
      return false;
  </script>
<style>
::placeholder {
      color:#5D6D7E;
  opacity: 2;
}
input[type="email"], input[type="tel"], input[type="number"],
input[type="text"],input[type="date"], textarea, select {
      width: 85%;
      color: #342E53;
      font-weight: bold;
      background: transparent;
      border-radius: 6px;
      border-style: solid;
      border-width: 2px;
}
input[type="submit"] {
      background-color: #08088A;
label span {
      color: #2E4053;
}
```

```
body {
  background-color: #9ACD32;
}
h1 {
  color: #FFFFF;
  font-family: Arial;
  border-style: 1px solid;
  border-radius: 6px;
  width: 50%;
  margin-right: auto;
  margin-left: auto;
  background-color:#FF8C00;
  text-align: center;
}
#result {
  font-family:Calibri;
  font-weight: bold;
  font-size: 24px;
  margin-right: auto;
  margin-left: 15em;
  color: #800000;
}
#submit {
  font-weight: bold;
  font-family: Times New Roman;
   border-radius: 6px;
   background: transparent;
   margin-right: auto;
   width: 13em;
   height: 35px;
   margin-left: 28em;
}
#reset {
  font-weight: bold;
  font-family: Times New Roman;
   border-radius: 6px;
   background: transparent;
   margin-right: auto;
  width: 13em;
   height: 35px;
   margin-left: 18em;
}
table {
       width: 50%;
       margin-right: auto;
       margin-left: auto;
```

```
border-style: 3px groove;
      border-spacing: 5px;
      border-radius: 6px;
}
#billing td {
  border-width:2px;
  border-style: solid;
  border-color: #EC7063;
  padding: 5px;
}
.b {
  width:50%;
  margin-left: auto;
  margin-right: 14em;
}
#brandName td {
      margin-left: auto;
      margin-right: auto;
      width: 50%;
      border-width: 2px;
      border-style: solid;
      border-spacing: 5px;
      border-radius: 6px;
#submit:hover, #reset:hover {
      background-color: #2E8B57;
      color: #FFFFFF;
}
  </style>
</head>
<body>
<h1>Outlook Inverter Palace</h1>
<form onsubmit="return billCalculation()">
  <label><span><b>Name*</b></span></label>
                       <input type="text" name="name" id="name"
placeholder="Enter the name" pattern="[a-zA-z]+" required/>
```

```
<to>Contact
No*</b></span></label>
                    <input type="text" name="contactNo" id="contactNo"
placeholder="Enter the contact no" pattern="[7-9]{1}[0-9]{9}" required/>
               address</b></span></label>
                    <input type="email" name="Email" id="Email"
placeholder="Example:abc@gmail.com" required/>
               >
                         <!-- Fill the label for Brand Name -->
                         <label><span><b>Brand Name</b></span></label>
                    <label><span><b>Luminous</b></span></label>
                              <input type="number"
name="luminous" id="luminous" min="0" required/>
                         <label><span><b>Microtek</b></span></label>
                              <input type="number" name="microtek"
id="microtek" min="0" required/>
                         <label><span><b>Exide</b></span></label>
                              <input type="number" name="exide"
id="exide" min="0" required/>
                         <label><span><b>Livguard</b></span></label>
                              <input type="number" name="livguard"
id="livguard" min="0" required/>
                         <label><span><b>V-Guard</b></span></label>
                              <input type="number" name="vguard"
id="vguard" min="0" required/>
```

```
>label><span><b>Date of
Booking*</b></span></label>
                   <input required type="date" name="Date" id="Date"
/>
              <label><span><b>Address</b></span></label>
                   <textarea id="address" required rows="5" cols="25"
placeholder="Enter your address"></textarea>
              <input type="submit" id="submit" value="Submit"/>
              <input type="reset" id="reset" value="Clear" />
         <div class="b" id="result"></div>
</form>
</body>
</html>
```