HAND ON TEST 1

WEB ENGINEERING

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```html
<!DOCTYPE html>
<html>
<head>
<title>HOT1 CB17191</title>
</head>
<body>
<style type="text/css">
.table-title
{
text-align: center;
font-weight: bold;
}
table
{
width: 100%;
margin: auto;
}
.input-center
{
text-align: center;
width: 100%;
}
tr, td
{
padding-left: 10px;
padding-right: 10px;
}

.button
{
margin: 0 auto;
text-align: center;
margin-bottom: 5px;
}
</style>
<div style="width: 60%; margin: auto;">
<img src="http://172.20.30.43/ekhairat/ekhairat/bbw%202019.jpg"
style="width: 100%;">
<table>
<tr>
<td class="table-title" style="width: 20%;">ORDER ITEM</td>
<td class="table-title" style="width: 20%;">NORMAL PRICE(RM)</td>
<td class="table-title" style="width: 20%;">QUANTITY</td>
<td class="table-title" style="width: 20%;">DISCOUNT</td>
<td class="table-title" style="width: 20%;">AFTER DISC.</td>
```

```
</tr>
<tr>
<td class="">Snow White & Seven Dwarfs</td>
<td class=""><input type="text" id="price1" name="price1" value="150"
class="input-center input" disabled=""></td>
<td class=""><input type="text" id="quantity1" name="quantity1" value=""
class="input-center input"></td>
<td class=""><input type="text" id="discount1" name="discount1" value=""
class="input-center input"></td>
<td class=""><input type="text" id="after_discount1" name="after_discount1"
value="" class="input-center input"></td>
</tr>
<tr>
<td class="">Jom Tanya Ustaz 2</td>
<td class=""><input type="text" id="price2" name="price2" value="26"
class="input-center input" disabled=""></td>
<td class=""><input type="text" id="quantity2" name="quantity2" value=""
class="input-center input"></td>
<td class=""><input type="text" id="discount2" name="discount2" value=""
class="input-center input"></td>
<td class=""><input type="text" id="after_discount2" name="after_discount2"
value="" class="input-center input"></td>
</tr>
<tr>
<td class="">Si Pengembala Biri-Biri</td>
<td class=""><input type="text" id="price3" name="price3" value="10"
class="input-center input" disabled=""></td>
<td class=""><input type="text" id="quantity3" name="quantity3" value=""
class="input-center input"></td>
<td class=""><input type="text" id="discount3" name="discount3" value=""
class="input-center input"></td>
<td class=""><input type="text" id="after_discount3" name="after_discount3"
value="" class="input-center input"></td>
</tr>
<tr>
<td class="">Screaming Free Parenting</td>
<td class=""><input type="text" id="price4" name="price4" value="75"
class="input-center input" disabled=""></td>
<td class=""><input type="text" id="quantity4" name="quantity4" value=""
class="input-center input"></td>
<td class=""><input type="text" id="discount4" name="discount4" value=""
class="input-center input"></td>
<td class=""><input type="text" id="after_discount4" name="after_discount4"
value="" class="input-center input"></td>
</tr>
<tr>
<td class="">Periuk Ajaib</td>
```

```html
<td class=""><input type="text" id="price5" name="price5" value="52"
class="input-center input" disabled=""></td>
<td class=""><input type="text" id="quantity5" name="quantity5" value=""
class="input-center input"></td>
<td class=""><input type="text" id="discount5" name="discount5" value=""
class="input-center input"></td>
<td class=""><input type="text" id="after_discount5" name="after_discount5"
value="" class="input-center input"></td>
</tr>
<tr>
<td colspan="4" style="text-align: right; font-weight: bold;">Item Quantity:
</td>
<td class=""><input type="text" id="total_quantity" name="total_quantity"
value="" class="input-center input"></td>
</tr>
<tr>
<td colspan="4" style="text-align: right; font-weight: bold;">TOTAL
PRICE(RM) : </td>
<td class=""><input type="text" id="total_price" name="total_price" value=""
class="input-center input"></td>
</tr>
</table>

<div class="button">
<button type="button" onclick="submit();">Submit</button>
<button type="reset" onclick="reset()">Reset</button>
</div>

<img src="http://172.20.30.43/ekhairat/ekhairat/Footer.png" style="width:
100%; height: 20px;">
</div>

<script type="text/javascript">
function reset()
{
document.getElementById("after_discount1").value = '';
document.getElementById("after_discount2").value = '';
document.getElementById("after_discount3").value = '';
document.getElementById("after_discount4").value = '';
document.getElementById("after_discount5").value = '';

document.getElementById("discount1").value = '';
document.getElementById("discount2").value = '';
document.getElementById("discount3").value = '';
document.getElementById("discount4").value = '';
document.getElementById("discount5").value = '';

document.getElementById("quantity1").value = '';
document.getElementById("quantity2").value = '';
document.getElementById("quantity3").value = '';
```

```javascript
document.getElementById("quantity4").value = '';
document.getElementById("quantity5").value = '';

document.getElementById("total_quantity").value = '';
document.getElementById("total_price").value = '';
}
function submit()
{
var price1 = document.getElementById('price1').value;
var price2 = document.getElementById('price2').value;
var price3 = document.getElementById('price3').value;
var price4 = document.getElementById('price4').value;
var price5 = document.getElementById('price5').value;

var quantity1 = document.getElementById('quantity1').value;
var quantity2 = document.getElementById('quantity2').value;
var quantity3 = document.getElementById('quantity3').value;
var quantity4 = document.getElementById('quantity4').value;
var quantity5 = document.getElementById('quantity5').value;

price1 = parseInt(price1);
price2 = parseInt(price2);
price3 = parseInt(price3);
price4 = parseInt(price4);
price5 = parseInt(price5);

quantity1 = parseInt(quantity1);
quantity2 = parseInt(quantity2);
quantity3 = parseInt(quantity3);
quantity4 = parseInt(quantity4);
quantity5 = parseInt(quantity5);

after_price1 = price1 * quantity1;
after_price2 = price2 * quantity2;
after_price3 = price3 * quantity3;
after_price4 = price4 * quantity4;
after_price5 = price5 * quantity5;

if (price1 > 100)
{
discount1 = 0.50;
}
else if(price1 >= 75 && price1 <= 100)
{
discount1 = 0.75;
}
else if(price1 >= 50 && price1 <= 74)
{
discount1 = 0.90;
```

```
}
else if(price1 >= 25 && price1 <= 49)
{
discount1 = 0.95;
}
else
{
discount1 = 1;
}
if (price2 > 100)
{
discount2 = 0.50;
}
else if(price2 >= 75 && price2 <= 100)
{
discount2 = 0.75;
}
else if(price2 >= 50 && price2 <= 74)
{
discount2 = 0.90;
}
else if(price2 >= 25 && price2 <= 49)
{
discount2 = 0.95;
}
else
{
discount2 = 1;
}
if (price3 > 100)
{
discount3 = 0.50;
}
else if(price3 >= 75 && price3 <= 100)
{
discount3 = 0.75;
}
else if(price3 >= 50 && price3 <= 74)
{
discount3 = 0.90;
}
else if(price3 >= 25 && price3 <= 49)
{
discount3 = 0.95;
```

```
}
else
{
discount3 = 1;
}
if (price4 > 100)
{
discount4 = 0.50;
}
else if(price4 >= 75 && price4 <= 100)
{
discount4 = 0.75;
}
else if(price4 >= 50 && price4 <= 74)
{
discount4 = 0.90;
}
else if(price4 >= 25 && price4 <= 49)
{
discount4 = 0.95;
}
else
{
discount4 = 1;
}
if (price5 > 100)
{
discount5 = 0.50;
}
else if(price5 >= 75 && price5 <= 100)
{
discount5 = 0.75;
}
else if(price5 >= 50 && price5 <= 74)
{
discount5 = 0.90;
}
else if(price5 >= 25 && price5 <= 49)
{
discount5 = 0.95;
}
else
{
discount5 = 1;
```

```
}
var after_disc1 = Math.round(after_price1 * discount1 * 100) / 100;
var after_disc2 = Math.round(after_price2 * discount2 * 100) / 100;
var after_disc3 = Math.round(after_price3 * discount3 * 100) / 100;
var after_disc4 = Math.round(after_price4 * discount4 * 100) / 100;
var after_disc5 = Math.round(after_price5 * discount5 * 100) / 100;
var total_price2 = after_disc1 + after_disc2 + after_disc3 + after_disc4 + after_disc5;
after_disc1 = after_disc1.toFixed(2);
after_disc2 = after_disc2.toFixed(2);
after_disc3 = after_disc3.toFixed(2);
after_disc4 = after_disc4.toFixed(2);
after_disc5 = after_disc5.toFixed(2);
document.getElementById("after_discount1").value = after_disc1;
document.getElementById("after_discount2").value = after_disc2;
document.getElementById("after_discount3").value = after_disc3;
document.getElementById("after_discount4").value = after_disc4;
document.getElementById("after_discount5").value = after_disc5;
document.getElementById("discount1").value = Math.round((1 - discount1) * 100);
document.getElementById("discount2").value = Math.round((1 - discount2) * 100);
document.getElementById("discount3").value = Math.round((1 - discount3) * 100);
document.getElementById("discount4").value = Math.round((1 - discount4) * 100);
document.getElementById("discount5").value = Math.round((1 - discount5) * 100);
var total_quantity = quantity1 + quantity2 + quantity3 + quantity4 + quantity5;
document.getElementById("total_quantity").value = total_quantity;
document.getElementById("total_price").value = total_price2;
}
</script>
</body>
</html>
```