

<https://kerwinteh.github.io/cs20/Assignment4/index.html>

Html code

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Joe's Hotdog Stand</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>
  <h1>Joe's Hotdog Stand</h1>
  <div class="row">
    <div class="column">
      <h3 class="header">Item</h3>
      <h3>Hotdogs</h3>
      <h3>Fries</h3>
      <h3>Sodas</h3>
    </div>
    <div class="column">
      <h3 class="header">Quantity</h3>
      <h3 id="hotdogsq"></h3>
      <h3 id="friesq"></h3>
      <h3 id="sodasq"></h3>
    </div>
    <div class="column">
      <h3 class="header">Price</h3>
      <h3 id="hotdogsp"></h3>
      <h3 id="friesp"></h3>
      <h3 id="sodasp"></h3>
    </div>
  </div>
  <br/>

  <div class="Total">
    <h3 id="subtotal">Subtotal: $</h3>
    <h3 id="discount">Special discount: $</h3>
    <h3 id="tax">Tax (6.25%): $</h3>
    <h3 id="total">Total: $</h3>
  </div>

  <script>
    priceH = 4.0;
```

```
priceF = 3.5;
priceS = 1.75;
hotdogs = parseInt(prompt("How many hotdogs do you want?"));
fries = parseInt(prompt("How many fries do you want?"));
sodas = parseInt(prompt("How many sodas do you want?"));
document.getElementById("hotdogsq").innerHTML = hotdogs;
document.getElementById("friesq").innerHTML = fries;
document.getElementById("sodasq").innerHTML = sodas;
totalHotdogs = priceH * hotdogs;
totalFries = priceF * fries;
totalSodas = priceS * sodas;

document.getElementById("hotdogsp").innerHTML += "$" + totalHotdogs + ".00";

if(fries % 2 === 0){
    document.getElementById("friesp").innerHTML += "$" + totalFries + ".00";
} else {
    document.getElementById("friesp").innerHTML += "$" + totalFries + "0";
}

if(sodas % 4 === 0) {
    document.getElementById("sodasp").innerHTML += "$" + totalSodas + ".00";
} else if(sodas % 2 === 0){
    document.getElementById("sodasp").innerHTML += "$" + totalSodas + "0";
} else {
    document.getElementById("sodasp").innerHTML += "$" + totalSodas;
}

subtotal = totalHotdogs + totalFries + totalSodas;
document.getElementById("subtotal").innerHTML += subtotal;

discount = 0.10 * subtotal;
discount = Math.round(discount * 100) / 100;
discount = parseFloat(discount);

if(subtotal >= 20) {
    document.getElementById("discount").innerHTML += discount;
    subtotal -= discount;
}
else {
    discount = 0;
    document.getElementById("discount").innerHTML += discount;
}
```

```
tax = 0.0625 * subtotal;  
tax = Math.round(tax * 100) / 100;  
tax = parseFloat(tax);  
document.getElementById("tax").innerHTML += tax;  
  
total = subtotal + tax;  
total = Math.round(total * 100) / 100;  
document.getElementById("total").innerHTML += total;  
</script>  
  
</body>  
</html>
```

CSS code

```
body {
  align-items: center;
  text-align: center;
  background: beige;
}

* {
  color: black;
}

h1 {
  font-size: xxx-large;
  margin-left: 5%;
}

.header {
  color: #515150;
}

.column {
  float: left;
  width: 15%;
  margin-left: 10%;
  padding: 15px;
  align-items: center;
}

.row {
  display: block;
  background-color: #e2f0f9;
  margin: auto;
  width: 50%;
  border-radius: 80px;
}

.row:after {
  content: "";
  display: table;
  clear: both;
}
```

```
.Total {  
  display: block;  
  margin: auto;  
  padding: 1%;  
  background-color: #B0DDE4;  
  width: 50%;  
  text-align: center;  
  border-radius: 80px;  
}
```

```
.Total:after{  
  content: " ";  
  white-space: pre;  
}
```

```
#total {  
  font-size: xx-large;  
}
```