# IWP - Lab - 8

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### 1) Home.html

```
<html>
    <script src="Home.js"></script>
    k rel="stylesheet" href="style.css">
 </head>
  <body>
   <h1 class="website-title">Amalon WishBaba Shopping</h1>
   <h2>Shopping Cart</h2>
     Dell Aspiron
     Acer Aspire One
     Macbook Air
     Seagate Expansion Disk
   <h2>Wishlist</h2>
   < 0 |>
     San Disk USB Drive
     |BL Smart Home Set
     Google Pixel 20
     Gem Phone
   <br>
   <a href="amazon.com" name="amazon">Amazon</a>
   <br>
   <br>
   <a href="#">Dummy Link</a>
   <br>
   <br>
    <button onclick="makeModifications()">Purchase</button>
 </body>
</html>
```

### 2) Style.css

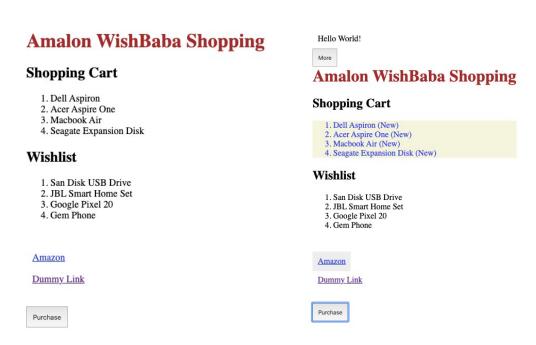
```
html {
  margin: 0;
  width: 100%;
body {
  margin: auto;
  width: fit-content;
  padding: 0;
.website-title {
  color: brown;
  margin: auto;
  padding: auto;
  width: fit-content;
}
button, a {
  padding: 10px;
div {
  margin: 10px;
```

## 3) Home.js

```
function makeModifications()
  var xhttp = new XMLHttpRequest();
  xhttp.onload = function() {
     var x = document.getElementsByTagName("ol")[0];
     // Part 1
     x.style.backgroundColor = "beige";
     // Part 2
     x.style.color = "blue";
     // Part 3
     var y = x.getElementsByTagName("li");
     var i;
     for(i in y)
       var s = y[i].innerText;
       y[i].innerText = (s + "(New)");
     // Part 4
     var a = document.getElementsByTagName("a");
     for(i=0;i<a.length;i++)
     {
       if(a[i].name != "")
          a[i].style.backgroundColor = "#eee";
       }
```

```
}
// Part 5
var b = document.createElement("div");
b.innerHTML="Hello World!";
var c = document.createElement("button");
c.id = "ajax-button";
c.innerText = "More";
c.onclick = function() {
    alert("Hello World !\n The more button is clicked.");
}
var d = document.getElementsByTagName("body")[0];
document.body.insertBefore(b, d.childNodes[0]);
document.body.insertBefore(c, d.childNodes[1]);
};
xhttp.open("GET", "", true);
xhttp.send();
}
```

### 4) Output



# 5) Folder Organisation

