Attila's Kitchen

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Problem

- No convenient way to look for good recipes
- Googling recipes leads to bad recipes
- Lack of good feedback system
- Creating multiple tabs to find cooking necessities



Constraints

- Time
 - Finishing by the December 3rd deadline (college is hard)
- Cost
 - Purchasing domain, hosting server (didn't happen...)
- Scope
 - Creating a working recipe site

Resolution/Goal

- The creation of our website!
- Making a user-friendly food website
- Make the user feel as if they are contributing to the website
- Eliminate all opposition, I mean beat the competition



Features (Demo of website)

- Versatile feedback form for the user
- Recipes (with a slight emphasis on duck)
- Simple design that does not overcrowd the site
- Added a safety tip page (usually not found in any other site)
- Funny "food of the day" recipe

Code Analysis (HTML)

```
22
      <!-- html validation-->
23
       (tr>
24
        Attila's Kitchen 
       26
       (tr>
         <!-- html validation-->
27
            <a href="index.html">Home</a> |
28
            <a href="about.html">About</a> ||
            <a href="contact.html">Contact</a> ||
30
            <a href="safety%20tips.html">Safety Tips</a>
31
32
          33
       34
       (tr>
         <!-- html validation-->
36
          <input type="search" name="search" placeholder="search" id="searcher">
37
38
          <h3 class="csstext"> Food Links </h3> <!-- html validation-->
39
40
          d=bullets >
            <a href="meat.html">Meat </a>
41
42
           <a href="seafood.html">Seafood </a>
           <a href="dairy.html">Dairy </a>
43
           <a href="vegetables.html">Vegetables</a>
          46
```

Code Analysis (HTML) cont.

```
<h2>Contact Us!</h2>
              Fill out the following contact form in order to request specific
46
47
              recipes or share any comments, questions, or concerns.<br/>br><br/>br>
48
               <div>
49
                 <form action="response page.html" id="form">
50
                   <label for="name">Name</label>
                  <input type="text" id="name" name="firstname" required>
51
52
53
                   <label for="lname">Email</label>
54
                  <input type="text" id="lname" name="lastname" required>
55
                   (br>
56
                   <label>What Type of Feedback?</label> <!-- html validation-->
                  <input type="radio" id="recipe" name="feedback" value="request">Recipe Request
57
                  <input type="radio" id="comment" name="feedback" value="comment">Comment
58
59
                  <input type="radio" id="question" name="feedback" value="guestion">Ouestion
60
                   <input type="radio" id="concern" name="feedback" value="concern">Concern
                   <br><br><br>>
61
62
                   <input type="checkbox" name="update" value="Yes" checked disabled>Would you like to sign up for our
63
                  newsletter emails?<br>
                   d="smalltext">(Allowing us to email you repeatedly for eternity unless you unsubscribe through
64
                  our very tedious process of unsubscribing)
65
                   <label>Message:</label>
                   <textarea name="summary" id="summary" required></textarea>
66
67
                  <input type="submit" value="Submit"><input type="reset" value="Reset">
68
69
70
                 </form>
71
               </div>
```

Code Analysis (CSS)

```
body {
          background-image: url("tile.jpg");
 4
 5
     table {
 6
          width: 70%;
          border: 2px solid black;
 8
          border-collapse: collapse;
 9
          background-color: #D6EAF8;
10
11
          letter-spacing: .25px;
12
          line-height: 1.5;
13
          font-family: "Verdana";
14
          font-size: 15px;
15
          color: #555555;
16
17
18
     table, th, td {
19
          border: 1px solid black;
20
```

```
153 ♥ img{
154
          display:block;
          margin:auto:
155
156
          width: 600px:
157
          height:400px;
158
159
160
161
162
      @media (min-width: 830px){
163
164
165
166 ▼ @media (max-width: 830px){
167 ₩
         img{
168
              width: 200px;
              height: 133px;
169
170
171
172
173
     @media (max-width: 480px){
          img{
175
176
              display:none;
177
178
```

Code Analysis (JS)

```
function callBack(){
6
        var x = document.getElementById("form");
        if(x.elements[0].value == "" | x.elements[1].value == "" | x.elements[7].value== ""){
9
10
            alert("Please fill out all fields before submitting!");
11
         }else{
12
13
            var r = / w+@w+ \cdot (com net org edu)/;
14
            var str = x.elements[1].value;
15
            if(r.test(str)){
16
17
                var text;
18
                if(x.elements[6].checked){
                    text = "You will be emailed at " + x.elements[1].value + " and you will receive newsletter emails! :)";
19
20
                 }else{
                    text = "You will be emailed at " + x.elements[1].value + " and you will NOT receive newsletter emails! :(";
21
22
23
24
                var name = x.elements[0].value;
                document.getElementById("replacer").innerHTML = "<h2 class='csstext'>Thank you " + name + " for your feedback!</h2>";
26
                document.getElementById("placer").innerHTML = text;
27
            }else{
28
                alert("Please enter a valid email address!");
29
30
31
32
33
34
```

Code Analysis (JS) cont.

```
window.onload = function () {
    document.getElementById('searcher').onkeypress = function(e){
    if (!e) e = window.event;
    var keyCode = e.keyCode || e.which;
    if (keyCode == '13'){
        console.log("Enter Pressed");
        location.href = document.getElementById('searcher').value + ".html";
    }
}
}
}
```

Conclusion

- Given more time
 - Add more features
 - Refine components
 - Aesthetically more pleasing
 - Add more recipes
 - Table layout should've been a grid layout



Contributions

- HTML Layout: Nesar, Joe, Nick
 - o Recipes: Andy, Michael
- CSS: Joe, Nesar
- Web Responsive Design: Nick
- Validation: Andy, Michael
- Javascript: Nick, Joe
- Powerpoint: Andy, Nesar, Michael



Questions?

