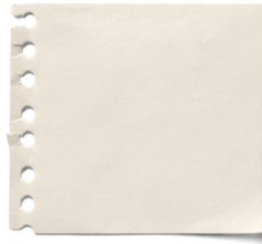


-Rock-Paper-Scissors

For this site, I created a simple page with 3 images to represent the 3 options available in the game rock paper scissors. I used Bootstrap Grid system to make it clean and tidy. I then created a javascript script that would, One, get the results depending on user input, and 2, Play the game with the user. I lastly added the onclick property to the image tags to run the game and added a little more script to print out the results.

-RWD

For this Site, I used the templet given to me and first did the TODO items on it. The last TODO was the hardest as I wasnt sure what I needed to make it responsive, but after a little time looking around Bootstrap I figured it out. I decided to use the online version of Bootstrap and link it to the html. I used the Grid system to tidy it up and used typography styling to change the color and then I linked google fonts to pick the closest one to the example.



| shutterstock.com · 625963151

CHOOSE YOUR WEAPON..

User chose: Scissors

Computer chose: Paper

You WIN

```

1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <title>Rock Paper Scissors</title>
5      <meta content="text/html; charset=windows-1252" http-equiv="Content-Type">
6      <link href="https://cdn.jsdelivr.net/npm/bootstrap5.1.3/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-1BmE4kWBq78iYhFtdvKuhfFTAUG
7
8      <style>
9          .spacer{
10             margin-bottom: 2rem;
11         }
12     </style>
13 </head>
14 <script>
15     /*
16     Function to find out the result of the game
17     */
18     function getResults(user, comp){
19         console.log(comp);
20         switch(user){
21             case 'Rock':
22                 if(comp == 'Rock'){
23                     return 'TIE'
24                 }
25                 else if(comp == 'Paper'){
26                     return 'You LOSE'
27                 }
28                 else{
29                     return 'You WIN'
30                 }
31                 break;
32             case 'Paper':
33                 if(comp == 'Paper'){
34                     return 'TIE'
35                 }
36                 else if(comp == 'Rock'){
37                     return 'You WIN'
38                 }
39                 else{
40                     return 'You LOSE'
41                 }
42                 break;
43             case 'Scissors':
44                 if(comp == 'Rock'){
45                     return 'You LOSE'
46                 }
47                 else if(comp == 'Paper'){
48                     return 'You WIN'
49                 }
50                 else{
51                     return 'TIE'
52                 }
53                 break;
54             default:
55                 return 'ERR'
56         }
57     }
58 }

```

```

    }
    /*
    Function to play the game
    */
    function playGame(event) {
        const pool = ['Rock', 'Paper', 'Scissors'];
        const userInput = (event.target.id).split('.')[0];
        const compInput = pool[Math.floor(Math.random() * 3)];
        let results = getResults(userInput, compInput);

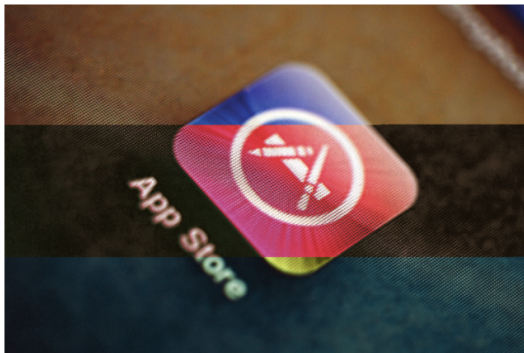
        document.getElementById("userComp").innerHTML = `User chose: ${userInput}`;
        document.getElementById("compresult").innerHTML = `Computer chose: ${compInput}`;
        document.getElementById("result").innerHTML = results;
    }
}

</script>
<body>
    <!--container that holds the 3 images-->
    <div class="container">
        <div class="row spacer">
            <div class="col-4">
                
            </div>
            <div class="col-4">
                
            </div>
            <div class="col-4">
                
            </div>
        </div>
        <!--Section that shows result-->
        <div class="row">
            <div class="col-12 text-center spacer">
                <h2>CHOOSE YOUR WEAPON..</h2>
            </div>
            <div class="col-12 text-center">
                <h2 id="userComp"></h2>
            </div>
            <div class="col-12 text-center">
                <h2 id="compresult"></h2>
            </div>
            <div class="col-12 text-center">
                <h2 id="result"></h2>
            </div>
        </div>
    </div>
</body>
</html>

```



Featured Work



APPIFY

<https://github.com/machinebox/appify>



SUNFLOWER

<https://github.com/android/sunflower>



SPOTIFY-DOWNLOADER

<https://github.com/spotDL/spotify-downloader>

```

11
12 <html lang="en">
13 <head>
14   <title>RWD Task</title>
15   <meta content="text/html; charset=windows-1252" http-equiv="Content-Type">
16   <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-18mE4kWBq78iYhFlvKuhfTAU6au08tT94WrHftjDbrCEXSU1o"
17   <link rel="preconnect" href="https://fonts.googleapis.com">
18   <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
19   <link href="https://fonts.googleapis.com/css2?family=Lato&display=swap" rel="stylesheet">
20   <style>
21     .oversize {
22       width: 100%;
23       height: 420px;
24       object-fit: cover;
25     }
26     .spacer {
27       margin-bottom: 3rem;
28     }
29     .font{
30       font-family: 'Lato', sans-serif;
31     }
32   </style>
33 </head>
34 <body>
35   <div class="container">
36     <div class="row border-bottom spacer">
37       <div class="col-md-4"></div>
38       <div class="col-8 text-end">
39         <h1 class="text-muted font">IRVIN JIMENEZ-SOLIS</h1>
40         <h3 class="text-muted font">FRONT-END DEVELOPER</h3>
41       </div>
42     </div>
43     <div class="row">
44       <div class="col-12">
45         
46       </div>
47     </div>
48     <div>
49       <h2 class="text-muted font">Featured Work </h2>
50     </div>
51     <div class="row">
52       <div class="col-6">
53         
54         <h3 class="text-muted font">APPIFY</h3>
55         <p><a href="https://github.com/machinebox/appify">https://github.com/machinebox/appify</a></p>
56       </div>
57       <div class="col-6">
58         
59         <h3 class="text-muted">SUNFLOWER</h3>
60         <p><a href="https://github.com/android/sunflower">https://github.com/android/sunflower</a></p>
61       </div>
62     </div>
63     <div class="row">
64       <div class="col-6">
65         
66         <h3 class="text-muted font">BOKEH</h3>
67         <p><a href="https://github.com/bokeh/bokeh">https://github.com/bokeh/bokeh</a></p>
68       </div>
69       <div class="col-6">
70         
71         <h3 class="text-muted font">SPOTIFY-DOWNLOADER</h3>
72         <p><a href="https://github.com/spotDL/spotify-downloader">https://github.com/spotDL/spotify-downloader</a></p>
73       </div>
74     </div>
75   </div>
76

```