Project 5 Report:

Theme Change:

```
<div id = "div1" >
  <h1 id = "header" class = "header">
    <center>Warhammer 40,000 Roster Maker</center>
    <button id = "theme" onclick= "switchTheme()" type ="button" class="themeswitch">Dark Mode</button>
  </h1>
  <script type="text/javascript">
    function switchTheme(){
      if (document.getElementById("theme").innerHTML === "Dark Mode"){
        document.getElementById("theme").innerHTML = "Light Mode";
        document.getElementById("div1").style.backgroundColor = "#423b3b";
        document.getElementById("div1").style.color = "#3ac25a";
        document.getElementById("header").style.color = "#3ac25a";

      }else if(document.getElementById("theme").innerHTML === "Light Mode"){
        document.getElementById("theme").innerHTML = "Dark Mode";
        document.getElementById("div1").style.backgroundColor = "lightgrey";
        document.getElementById("div1").style.color = "black";
        document.getElementById("header").style.color = "#4f4733";


      }
    }

  </script>
```


JQuery:

Javascript to add to form:

```
<script>
  $(document).ready(function(){
    $("#newsletter").click(function(){
      if($("#email_segment").attr("secret") == "hidden"){
        $("#email_segment").show();
        $("#email_segment").attr("secret", "unhidden");
      }
      else{
        $("#email_segment").hide();
        $("#email_segment").attr("secret", "hidden");
      }

    });

  });



</script>
```

Pertinent form HTML:

```
<center>Sign up for Newsletter!:</center>
<form action="http://examples.funwebdev.com/process.php" method="GET" >
  <br>First name:<br> <input type = "text" name = "first_name" />
  <br>Last name:<br> <input type = "text" name = "last_name" />


  <br><input type = "button" id = "newsletter" value = "Sign Up"/> Sign me up to receive the newsletter!
  <div id = "email_segment" secret = "hidden" hidden>
  <br>Email Address:<br>
  <input type = "text" id = "email_address" name = "email_address" /></div>
```
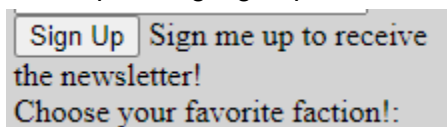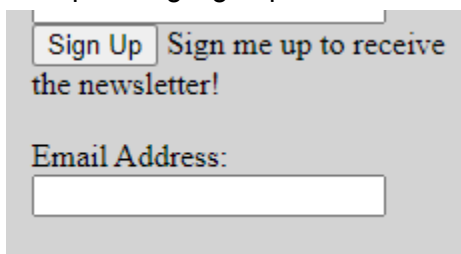
Before pressing sign up button:

Sign Up Sign me up to receive the newsletter!
Choose your favorite faction!:

After pressing sign up button:

Sign Up Sign me up to receive the newsletter!

Email Address: