# Front End Technologies Week 10 Coding Assignment

**Points possible:** 70

|  |  |  |
| --- | --- | --- |
| Category | Criteria | % of Grade |
| Functionality | Does the code work? | 25 |
| Organization | Is the code clean and organized? Proper use of white space, syntax, and consistency are utilized. Names and comments are concise and clear. | 25 |
| Creativity | Student solved the problems presented in the assignment using creativity and out of the box thinking. | 25 |
| Completeness | All requirements of the assignment are complete. | 25 |

**Instructions:** In VS Code, or an IDE of your choice, write the code that accomplishes the objectives listed below. Ensure that the code compiles and runs as directed. Take screenshots of the code and of the running program (make sure to get screenshots of all required functionality) and paste them in this document where instructed below. Create a new repository on GitHub for this week’s assignments and push this document, with your JavaScript project code, to the repository. Add the URL for this week’s repository to this document where instructed and submit this document to your instructor when complete.

**Coding Steps:**

1. Using HTML, Bootstrap, and JavaScript create a single page website that contains the following:
   1. A Bootstrap styled table representing your choice of data.
   2. A Bootstrap styled form that allows a user to add a new row to the table when submitted.

**Screenshots of Code:**

**Index**

<!DOCTYPE html>

<html lang="en"></html>

<html>

  <head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

     <title>Document</title>

     <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.1.3/dist/css/bootstrap.min.css" integrity="sha384-MCw98/SFnGE8fJT3GXwEOngsV7Zt27NXFoaoApmYm81iuXoPkFOJwJ8ERdknLPMO" crossorigin="anonymous">

     <link rel="sylesheet" href="node\_modules/bootstrap/dist/css/bootstrap.css">

</head>

<body>

  <div class="p-5 mb-2 bg-success text-dark" style="font-weight: bold; font-size: xx-large ">Fill your data and it will reflect in the table</div><br>

    <div class="container-fluid">

      <div class= "row">

       <div class="col-6">

      <form id = myform>

        <div class="form-group">

          <label for="text">FullName</label>

          <input id="name"type="name" class="form-control" aria-label="Small" aria-describedby="inputGroup-sizing-sm "id="exampleFUllName" placeholder="Full-Name">

        </div>

        <div class="form-group">

          <label for="exampleInputEmail1">Email address</label>

          <input id="email" type="email" class="form-control" id="exampleInputEmail1" aria-describedby="emailHelp" placeholder="Enter email">

          <small id="emailHelp" class="form-text text-muted">We'll never share your email with anyone else.</small>

        </div>

        <button id ="submit" type="submit" class="btn btn-primary">Submit</button>

      </form>

    </div>

  <div class="col-4">

    <table id="table" class="table table-light">

        <tr>

          <th scope="col">\*</th>

          <th scope="col">Name</th>

          <th scope="col">Email</th>

        </tr>

    </div>

  </div>

</div>

<script src="script.js"></script>

<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.0/dist/js/bootstrap.bundle.min.js" integrity="sha384-A3rJD856KowSb7dwlZdYEkO39Gagi7vIsF0jrRAoQmDKKtQBHUuLZ9AsSv4jD4Xa" crossorigin="anonymous"></script>

<script src="node\_modules/jquery/dist/jquery.js"></script>

<script src="node\_modules/bootstrap/dist/js/bootstrap.bundle.js"></script>

<script src="//ajax.googleapis.com/ajax/libs/jquery/1.11.0/jquery.min.js"></script>

<script src="//netdna.bootstrapcdn.com/bootstrap/3.1.1/js/bootstrap.min.js"></script>

<link rel="stylesheet" type="text/css" href="//netdna.bootstrapcdn.com/bootstrap/3.1.1/css/bootstrap.min.css">

</body>

</html>

**JS**

document.getElementById("submit").onclick = function () {

    let table = document.getElementById("table");

    let row = table.insertRow(-1);

    let number=row.insertCell(0)

    let name = row.insertCell(1);

    let email = row.insertCell(2);

    number.innerHTML= document.getElementById("\*")

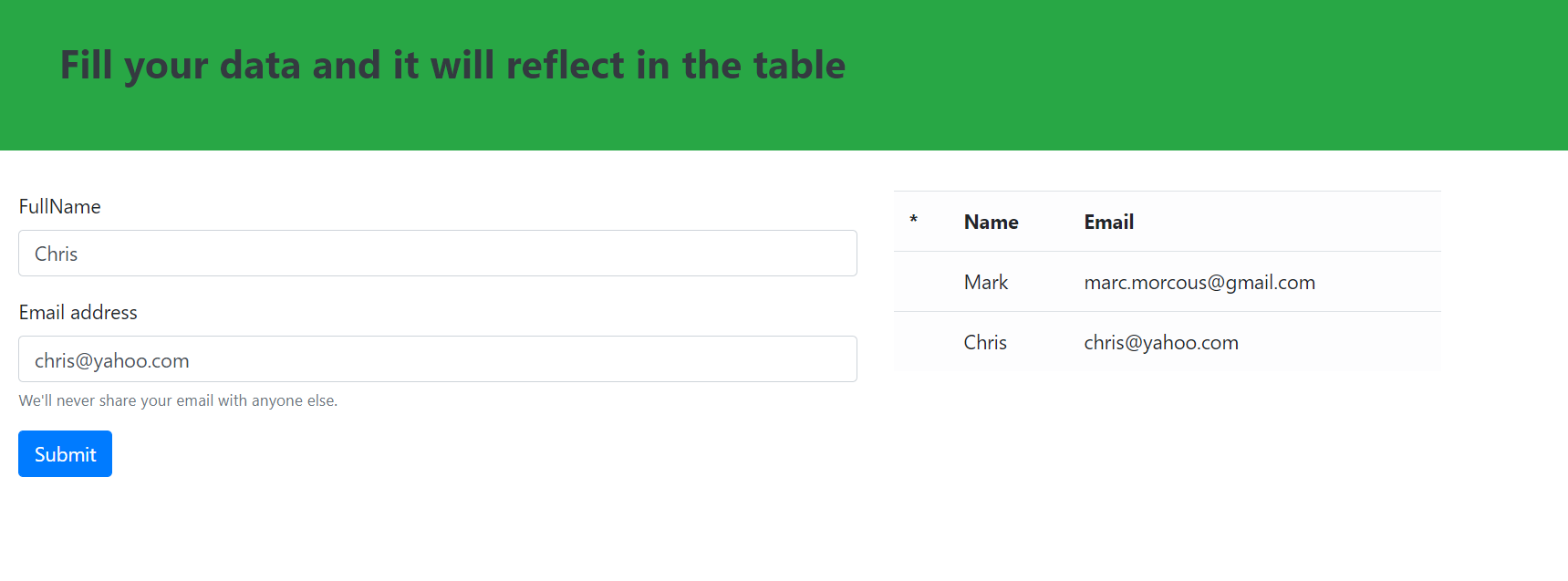
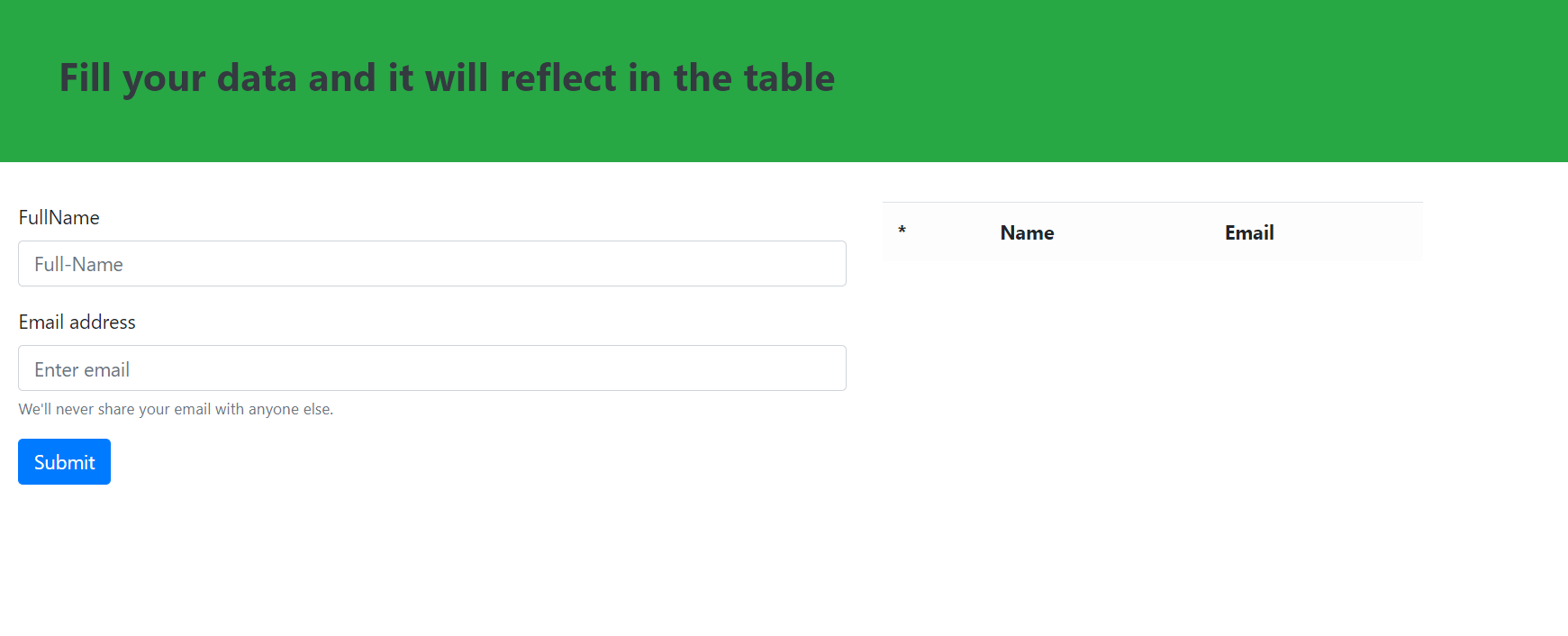
    name.innerHTML = document.getElementById("name").value;

    email.innerHTML = document.getElementById("email").value;

    return false;

  }

**Screenshots of Running Application:**

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**URL to GitHub Repository:**

[**https://github.com/Mark-Morcos/W10-DOM**](https://github.com/Mark-Morcos/W10-DOM)