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ASSIGNMENT – 1

Design a form using html css js

HTML:

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title>Form Example</title>
```

```
<link rel="stylesheet" type="text/css" href="style.css">
```

```
</head>
```

```
<body>
```

```
<h1>Form Example</h1>
```

```
<form id="myForm">
```

```
<label for="name">Name:</label>
```

```
<input type="text" id="name" name="name" required>
```

```
<label for="email">Email:</label>
```

```
<input type="email" id="email" name="email" required>
```

```
<label for="message">Message:</label>
```

```
<textarea id="message" name="message" rows="5" required></textarea>
```

<input type="submit" value="Submit">

</form>

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

</body>

</html>

The screenshot shows a web browser window with a form titled "Form Example". The form contains three input fields: "Name:", "Email:", and "Message:". The "Name:" field is a text input, the "Email:" field is an email input, and the "Message:" field is a text area. Below these fields is a "Submit" button. The browser's address bar shows the URL "http://localhost:3000/".

CSS:

body {

font-family: Arial, sans-serif;

padding: 20px;

}

h1 {

text-align: center;

}

form {

max-width: 400px;

```
margin: 0 auto;

}
```

```
label, input, textarea {

  display: block;

  margin-bottom: 10px;

}
```

```
input[type="submit"] {

  padding: 10px 20px;

  background-color: #4CAF50;

  color: white;

  border: none;

  cursor: pointer;

}
```

```
body { font-family: Arial, sans-serif; padding: 20px; } h1 { text-align: center; } form { max-width: 400px; margin: 0 auto; } label, input, textarea { display: block; margin-bottom: 10px; } input
[type="submit"] { padding: 10px 20px; background-color: #4CAF50; color: white; border: none; cursor: pointer; }
```

JS

```
document.getElementById("myForm").addEventListener("submit", function(event) {  
  
    event.preventDefault(); // Prevent the form from submitting  
  
    // Get form values  
  
    var name = document.getElementById("name").value;  
    var email = document.getElementById("email").value;  
    var message = document.getElementById("message").value;  
  
    // Perform any necessary validation or processing  
  
    // ...  
  
    // Display the form data (example)  
  
    alert("Name: " + name + "\nEmail: " + email + "\nMessage: " + message);  
  
    // Clear the form fields (optional)  
  
    document.getElementById("myForm").reset();  
});
```



Form Example

Name:

Email:

Message: