

# WT Assignment – 1

Name: Rithvik Rajesh Matta

SRN: PES2UG23CS485

SEC: H

Olympics Games 2024 Paris

Olympics Games 2024 Highlights

Event		Date	Location
Opening Ceremony	Main Stadium	26 July 2024	Paris, France
	Beach Events	27 July 2024	Nice, France
Closing Ceremony		11 August 2024	Paris, France

Survey Form

Name:

Email:

Phone:

Gender: ☐ Male ☐ Female

Favorite Event:

Preferred Date:

☐ I agree to the terms and conditions

Olympics Games 2024 Highlights

Event		Date	Location
Opening Ceremony	Main Stadium	26 July 2024	Paris, France
	Beach Events	27 July 2024	Nice, France
Closing Ceremony		11 August 2024	Paris, France

Gender: ☒ Male ☐ Female

Favorite Event: 

Athletics

Preferred Date: 

mm / dd / yyyy

☐ I agree to the terms and conditions

Submit

Name:

Rithvik Matta

Email:

rithvik.matta@gmail.com

Phone:

9999999999

Gender:

☒ Male

☐ Fema

Favorite Event:

Athletics




Preferred Date:

09 / 17 / 2024




---


Name:

Email:   Please fill out this field.

Phone:

Gender: ☒ Male ☐ Female

Favorite Event:  

Preferred Date:  


☒ I agree to the terms and conditions

Submit

Reset

---


Name:

Email:   Please include an '@' in the email address. 'rithvik.matta' is missing an '@'.

Phone:

ddd


Gender:

 Please match the requested format. ale

Phone:

12344

Gender:

 Please match the requested format. ale

Name:

Rithvik Matta

Email:

rithvik.matta@gmail.com

Phone:

9999999999

Gender:

☒ Male

☐ Female

Favorite Event:

Athletics

Preferred Date:

09/26/2024

☐ I agree to the terms and conditions

Click this box if you want to proceed.

Submit

Reset

Olympics Games 2024 Paris

Beau

Nice, France

Closing Ceremony

Paris, France

Survey Form

This page says

Thank you, successfully submitted Rithvik Matta!

OK

Name:

Rithvik Matta

Email:

rithvik@gmail.com

Phone:

9999999999

Gender:

☒ Male

☐ Female

Favorite Event:

Athletics

Preferred Date:

09/26/2024

☒ I agree to the terms and conditions

Submit

Reset

## Page:

When the user visits the website, they see a section that gives information about the Olympic Games 2024 in Paris. This section has a big heading and the Olympic logo in the top right corner.

A table is included that gives information about important events, dates, and places such as the Opening Ceremony, Beach Events, and Closing Ceremony.

### **Table of Highlights:**

This contains the top in blue, which exhibits the events, their respective venues, and dates. Users can glance through the details of the important Olympic events.

### **User Feedback Form:**

Form Layout: A feedback form can be filled out by the users after highlighting the events. The form is user-friendly, and spaces are provided for input.

### **Form Fields:**

Name, Email, and Phone fields ensure users provide their contact information.

You select gender by means of radio buttons.

Users select their favorite Olympic event from a dropdown list.

They can select their preferred date using a date picker.

A checkbox is added to show that they agree to the terms and conditions before submitting.

### **Form Validation:**

All fields are required and, therefore, the form cannot be submitted unless all fields are correctly filled.

The email must be in a correct format (like example@example.com).

Phone numbers should contain exactly 10 digits. Anything more or less than that is not accepted by this form.

Users should check the box to agree to it. This ensures the users go through the terms before submission of choices.

### **Form Submission:**

When the user clicks the Submit button, a JavaScript function checks if the form inputs are correct. If the validation goes through, a pop-up will appear thanking the user, showing their name, such as "Thank you, submitted successfully! [User's Name]".

The form's Reset button clears all fields in case the user wants to start over or make any changes.

## **CODE**

```
<!DOCTYPE html>
```

```
<head>
```

```
  <title>Olympics Games 2024 Paris Survey Form</title>
```

```
  <style>
```

```
    body{
```

```
      font-family: Arial, sans-serif;
```

```
      background-color: #f0f8ff;
```

```
      margin: 0;
```

```
      padding: 20px;
```

```
    }
```

```
    h1{
```

```
      text-align: center;
```

```
      color: #000080;
```

```
    }
```

```
    img{
```

```
      position: absolute;
```

```
      top: 10px;
```



```
    right: 10px;
    width: 100px;
    height: auto;
}
```

```
table {
    width: 100%;
    border-collapse: collapse;
    background-color: #e6f7ff;
    border: 2px solid #000080;
}
```

```
th,
td {
    border: 1px solid #000080;
    padding: 10px;
    text-align: left;
}
```

```
th {
    background-color: #000080;
    color: white;
}
```

```
form {  
    background-color: #ffffff;  
    padding: 20px;  
    width: 50%;  
    margin: 50px auto;  
    border: 2px solid #000080;  
    border-collapse: collapse;  
    border-radius: 10px;  
    margin-top: 20px;  
    /* margin: 150px auto; */  
}
```

```
label {  
    display: inline-block;  
    width: 150px;  
}
```

```
input[type="text"],  
input[type="email"],  
input[type="tel"],  
select {  
    width: 200px;  
    padding: 5px;
```

```
}
```

```
.required {  
  color: red;  
}
```

```
.form-buttons {  
  margin-top: 10px;  
  
}
```

```
.form-buttons input {  
  padding: 10px;  
  margin-right: 10px;  
  background-color: #000080;  
  color: white;  
  border: none;  
  cursor: pointer;  
  width: 50%;  
}
```

```
.form-buttons input:hover {  
  background-color: #00509e;  
}
```

</style>

<script>

```
function validateForm() {  
    let name = document.getElementById("name").value;  
    let email = document.getElementById("email").value;  
    let phone = document.getElementById("phone").value;  
    let checkbox = document.getElementById("terms").checked;  
  
    if (name === "" || email === "" || phone === "") {  
        alert("All fields are required.");  
        return false;  
    }  
  
    let emailPattern = /^[a-zA-Z0-9._-]+@[a-zA-Z0-9.-]+\.[a-zA-Z]{2,6}$/;  
    if (!emailPattern.test(email)) {  
        alert("Please enter a valid email address.");  
        return false;  
    }  
  
    if (phone.length !== 10 || isNaN(phone)) {  
        alert("Please enter a valid 10-digit phone number.");  
        return false;  
    }  
  
    if (!checkbox) {  
        alert("Please agree to the terms and conditions");
```

```
        return false;
    }
    alert("Thank you, successfully submitted " + name + "!");
    return true;
}
</script>
</head>

<body>

<h1>Olympics Games 2024 Paris</h1>


<h2>Olympics Games 2024 Highlights</h2>
<table>
    <tr>
        <th colspan="2">Event</th>
        <th>Date</th>
        <th>Location</th>
    </tr>
    <tr>
        <td rowspan="2">Opening Ceremony</td>
        <td>Main Stadium</td>
```

<td>26 July 2024</td>
<td>Paris, France</td>
</tr>
<tr>
<td>Beach Events</td>
<td>27 July 2024</td>
<td>Nice, France</td>
</tr>
<tr>
<td colspan="2">Closing Ceremony</td>
<td>11 August 2024</td>
<td>Paris, France</td>
</tr>

## <h2>Survey Form</h2>

<form onsubmit="return validateForm()">

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

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

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

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

<label for="phone">Phone: </label>

<input type="tel" id="phone" name="phone" required pattern="\d{10}"  
placeholder="10-digit number"><br><br>

<label>Gender: </label>

<input type="radio" id="male" name="gender" value="Male" required>

<label for="male">Male</label>

<input type="radio" id="female" name="gender" value="Female">

<label for="female">Female</label><br><br>

<label for="event">Favorite Event: </label>

<select id="event" name="event" required>

<option value="">Select Event</option>

<option value="Athletics">Athletics</option>

<option value="Swimming">Swimming</option>

<option value="Gymnastics">Gymnastics</option>

<option value="Basketball">Basketball</option>

</select><br><br>

<label for="date">Preferred Date: </label>

<input type="date" id="date" name="date" required><br><br>

<input type="checkbox" id="terms" name="terms" required>

I agree to the terms and conditions

<br><br>

<div class="form-buttons">

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

<input type="reset" value="Reset">

</div>

</form>

</body>

</html>



